JANUARY 2, 1953

VOL. 25

OF THE CHICAGO DENTAL SOCIETY

PRELIMINARY PROGRAM 1953 MIDWINTER MEETING

CONFIDENCE··

with CO-RE-GA

You can prescribe Co-re-ga, with confidence in its quality and effectiveness, and in its strict adherence to the highest standards of ethical conformance. Co-re-ga (in turn) can help strengthen your new denture patients' confidence in your dentures and your professional skill, by easing the difficult period of initial adjustment.

CO-RE-GA

CO-RE-GA IS NOT ADVERTISED TO THE PUBLIC

Accepted
COUNCIL ON DENTAL
THERAPEUTICS
AMERICAN
ADENTAL
ASSOCIATION

Please send complimentary professional samples.

PLEASE PRINT

Address

City_____Zone__State____

COREGA CHEMICAL CO. . 76 MILL ROAD . JERSEY CITY 2, H. J.





Season's

Greetings



Profession we extend
our most sincere wishes for a
Prosperous and Happy New Year



The S. S. White Dental Mfg. Co.

55 East Washington St. Pittsfield Building Chicago 2, Illinois

Jefferson and Fulton Streets

Peoria I, Illinois

can't take it with you!

TICONIU is cast to FIT!

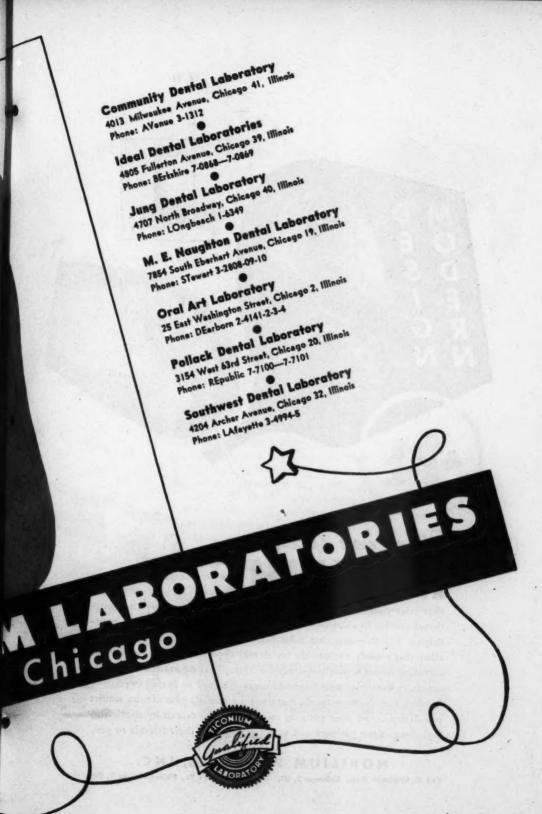
No plier-fits in a Ticonium case. You'll marvel at the inlay-accuracy which makes clasps hug the tooth with a

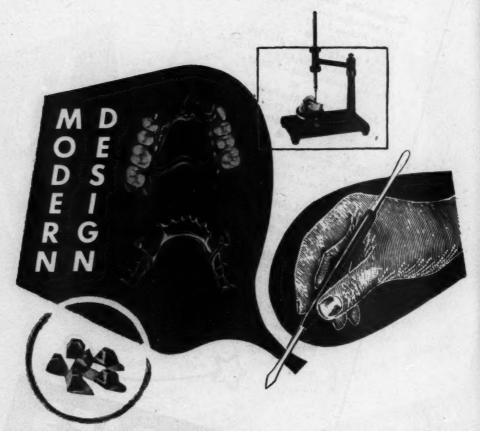
Ticonium alone of the chromes has fine-grain for strength; Inlay-accuracy for fit; Ti-Lectro polish for brilliance. That fond caress.

You are missing the best if you don't prescribe Ticonium on spells FITI your Prosthetic cases.

For cases that FIT . . . specify

THE TICONIN





When you specify NOBILIUM

processing for your partials you get complete, up-to-date service...which means (1)

that your cases are surveyed and designed for comfort and functional service in accordance with the most recent advances in prosthetics; (2) they are cast with NOBILIUM, the chromium-cobalt alloy that's made exclusively for dental appliances and (3) only nationally known name-brand products, duplicating materials, investments, refractories and liquid binders are used to insure precision. Modern Nobilium methods, metals and materials provide the results you desire...and your patients require. Specify success by specifying Nobilium. Your patients will approve and send their friends to you.

NOBILIUM PRODUCTS, INC.

125 N. Wabash Ave., Chicago 2, Ill. 914 Walnut St., Philadelphia 7, Pa.

a permanent bond...

amazing resin cement Dura Cemen

will not wash out.



HARD, STRONG, LASTING

DuraCement is hard, strong, dense. Superior to zinc cements, it forms a permanent, mechanical bond that will not wash out, crumble or disintegrate.

ALL-PURPOSE VERSATILITY

DuraCement forms a lasting seal between tooth enamel or dentine, and gold, porcelain or acrylic on jacket crowns, bridges, inlays, facings. It is non-irritating to nerve, pulp or tissue; unaffected by heat, cold, or mouth fluids.

SATISFACTION GUARANTEED

Use DuraCement on several cases.
Color blending, consistency of mix, and speed of application are easily controlled. The bond sets permanently in 6 minutes . . . If you are not entirely satisfied, remainder of package may be returned for full credit.

Use DuraCement for . . .
porcelain, gold, acrylic
jacket crowns, inlays, bridges

Order through your dealer

The DuraCement introductory kit includes Liquid, Dropper, and 4 shades of Powder. \$11.50 value for \$10.00.

Reliance DENTAL MFG. CO.
27 E VAN BUREN ST. CHICAGO S ILL

DuraCement is guaranteed by the makers of DuraBase



Why You Should Use NU-DENT VACUUM FIRED

PORCELAIN

JACKETS-BRIDGES

VENEERS INLAYS

CONVENTIONALLY FIRED PORCELAIN

Large spots are air bubbles which pockmark entire field.

NU-DENT VACUUM FIRED PORCELAIN

White flecks are quartz particles. Note dense structure.

These photomicrographs were made under polarized light at 200X. Reproduced here reduced one-third.

- NU-DENT Vacuum Fired Porcelain Restorations possess esthetic qualities and physical properties unattainable in conventionally fired porcelain —
- A Vibrant Brilliance and Translucency.
- Exquisitely Natural Shading.
- Freedom from Pits, Pores and Air Pockets.

See Comparative Photomicrographs above.

Notably Increased Strength, Hardness, Density.*
 All these superlative qualities result from the removal of gases and entrapped air from the porcelain by the high vacuum

(635 mm. mercury) in which it is fired.

VACUUM Firing of Hand-Carved Porcelain Restorations was originated by Nu-Dent, who developed the special high fusing porcelains necessary for accurate shade control; developed the process; and designed and built the special

high vacuum firing furnaces.

Genuine, Vacuum Fired Porcelain Restorations are obtainable only from Nu-Dent Porcelain Studios. However —

Wherever You Practice, You Can Have Nu-Dent's Genuine, Vacuum Fired Porcelain Restorations.

Two Strategically Located Studies and Use of Air Mail Delivery, where feasible, Assure Prompt, Efficient Service. Ask about our "Mailing Alds" and How They Simplify Mailing Your Cases to Us.

TRY A NU-DENT VACUUM FIRED JACKET — You Can Even SEE the Difference.

Write Studio Nearer You for Literature and Price List,



Report by nationally recognized testing laboratory sent on request. Nu-Dent Vacuum Fired Porcelain is so herd and dense that, if ground, it can be repolished to a high glaze with fine pumice and a felt wheel.

ALL NU-DENT PORCELAIN RESTORATIONS ARE NOW

NU-DENT PORCELAIN STUDIO, INC.

CALIFORNIA
139 South Beverly Drive
Beverly Hills, Calif.
CRestview 5-8717
BRadshaw 2-1851

NEW YORK Candler Building 220 West 42nd Street New York 36, N. Y. LAckawanna 4-3591 to 6

See Our Exhibit of Vacuum Fired Porcelain Restorations at the Midwinter Meeting—BOOTH 183

WE HOPE TO SEE YOU HERE



The 88th midwinter meeting of the CHICAGO DENTAL SOCIETY (February 8-9-10-11)

Our booth, as usual, will occupy its convenient location at the foot of the main staircase in the exhibition hall. We invite you to visit us there to discuss the latest technical developments and see such case exhibits as:

Tinted denture bases

Stress breakers

Occlusal pad restorations

Precision attachments

Re-inforced porcelain and acrylic bridges

HENRY P. BOOS DENTAL LABORATORIES, Inc.

808 Nicollet Avenue
Branch
Equitable Bldg. Des Moines, Iowa



Minneapolis 2, Minnesota Leboratories Medical Arts Bldg. Duluth, Minn.

VACUUM FIRED

a First with

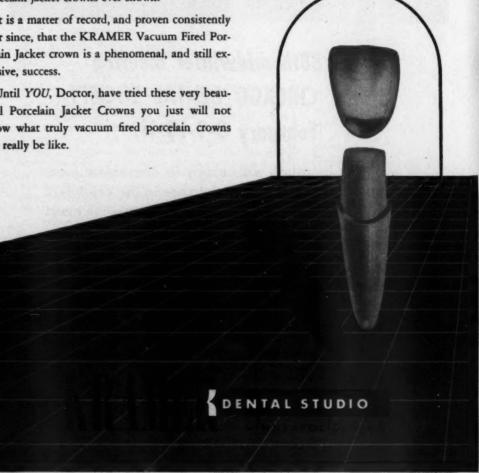
The very FIRST VACUUM FIRED porcelain jacket crowns ever shown to the dental profession were put on exhibit by KRAMER during the February 1951 Chicago Mid-Winter dental meeting.

At that time the nation's greatest dentists, finest dental technicians, as well as the world's outstanding dental manufacturers and their top staff experts acclaimed them to be without question the finest porcelain jacket crowns ever shown.

It is a matter of record, and proven consistently ever since, that the KRAMER Vacuum Fired Porcelain Jacket crown is a phenomenal, and still exclusive, success.

Until YOU, Doctor, have tried these very beautiful Porcelain Jacket Crowns you just will not know what truly vacuum fired porcelain crowns can really be like.

See them on exhibit at Booth 25 during the 1953 Chicago Mid-Winter meeting, or better yet, send us your impressions and have KRAMER porcelain experts vacuum fire your porcelain jacket crown cases.



The Fortnightly

REVIEW

OF THE CHICAGO DENTAL SOCIETY

Number 1

Jan. 2, 1953

Volume 25

Rob	Poll	lock	Presents
DUU	FOI	UCK	FICSCIILS

Dinner Dance and Floor Show

News and Announcements

Your L & L Committee at Work
William R. Gubbins, Chairman

Chicago Dental Society January Meeting

Preliminary Program of the 1953 Midwinter Meeting

Affiliated Groups

Prize Essay Contest

Limited Attendance Clinics

Essay Program

Table Clinics

Scientific Exhibits

Health & Educational Exhibits

Visual Education

Directory of Technical Exhibitors

Society Directory

Ethics Committee

11

13

14

15

16

17

20

22 23

34

38

42

43

44

-

46

50

50

EDWARD J. SULLIVAN KARL S. RICHARDSON

EDITOR BUSINESS MANAGER

Contributions: Manuscripts should be typewritten, double spaced, and the original copy should be submitted. Every effort will be made to return unused manuscripts, if request is made, but no responsibility can be accepted for failure to do so. Anonymous communications will receive no consideration what-

ever.

Manuscripts and news items of interest to the membership of the society are solicited.

Forms close on the first and fifteenth of each month. The early submission

solicited. Forms close on the first and fifteenth of each month. The early submission of material will insure more consideration for publication.

Published semi-monthly by the Chicago Dental Society. Publishing, Editorial and Advertising Office: 30 North Michigan Avenue, Chicago 2, RAndolph 6-4076.

Annual subscription \$4.30; single copies 15 cents; circulation 5,300 copies.



ROBERT J. POLLOCK
GENERAL CHAIRMAN
88th Midwinter Meeting, Chicago Dental Society

The Fortnightly REVIEW

THE CHICAGO DENTAL SOCIETY

January 2, 1953

Volume 25 . Number 1

Bob Pollock Presents-

t ten o'clock in the morning on Sunday, February eighth, a blueuniformed Andy Frain usher, hallmark nationwide of Chicago's eager throngs, will draw back the curtain barring the entrance to the Conrad Hilton Hotel's Normandie Lounge undamming the flood of registrants waiting to enter the Chicago Dental Society's 88th Midwinter Meeting. For the rest of the morning the Normandie Lounge will be the teeming center of activity of the meeting but throughout the vast caravansary the last and final touches will be in progress to a variety of closely related enterprises. The next of these to officially open its doors is the Commercial Exhibit filling the entire lower floor of the hotel and featuring thirty-nine new spaces in what was the Coffee Shop in years past. As in 1952 the exhibits will open at 1:00 p.m. on Sunday afternoon. Then, on Monday morning, the full program of essays, exhibits, limited attendance clinics, lectures, symposia, motion pictures, general sessions, table clinics, receptions, parties and meetings will get under way. Culminating four days of solid dental education, casual information-gathering and happy camaraderie will be the dinner-dance and floor show in the Grand Ballroom on Wednesday evening. This culminates four days of outstandingly worthwhile effort and enjoyment for the twelve thousand people who will attend

the meeting but for the man on the opposite page it will culminate over a year's planning, working and outstandingly painstaking attention to myriad details that have gone into the warp and woof of the Midwinter Meeting. Note that the first meeting that Dr. Pollock called to lay the groundwork for the 1953 Midwinter Meeting took place in January before the 1952 meeting! From then on, through the months of spring, his committees met and reviewed past programs, exhibit lists, motion picture reports and other data on past meetings here and inspected dozens of program reports relayed to him from visitors to meetings elsewhere. Various suggestions and ideas for changing parts of the meeting to conform with the changing desires of the dentists who would attend were carefully formulated and considered. More often than not, they were rejected when the light of past experience revealed some flaw or foible that would render them unfeasible but, just as often, some phase of every suggestion was adaptable, usable in fabricating an improved program, a more readily assimilable presentation or a more inclusive schedule. After many committee meetings and conferences had been held and the formula for the outlines of the meeting had been decided upon, specific selections of speakers and topics were made. All of the various program committees, exhibit committees and smaller groups of chairmen worked steadily through the canicular inertia of summer and into the fall, cutting and shaping and redrawing the texture of the meeting until one well-contrived whole is the end product of their toil. Throughout all of these meetings, planning sessions, selection debates, replacement conferences and hour-after-hour discussions Dr. Pollock has faithfully been at the right hand of every committee chairman, every committee member. The role of General Chairman is a most difficult one, one that makes its occupant responsible for the results of others but presupposes enough laissez faire to insure the freest expression of individuality, allows those in subordinate roles to enjoy the widest freedom of choice. Dr. Pollock has, through a happy mixture of good nature and horse sense, established a happy middleground in which his committee chairmen have created their own individualized parts of the meeting but have carried out the General Chairman's basic ideas and overall plans. This is one of the rare tricks of coordination. few executives can do it.

Under the section headings in the following pages of this Preliminary Program you will find the names of the Chairman and the Vice-chairman of each committee. Study the cold print that sets forth what each has erected as the result of this past year's work. It represents a lot of time and energy and perspiration.

One of the chief aims of the program planners was a wide selection of topics that would present the latest and best developments in dentistry in just the correctly balanced proportion between all the various categories and specialties. Examination of the program lists of essayists, clinicians in the limited attendance clinics and table clinics, scientific exhibits, health and educational exhibits and motion pictures and scrutiny of the subject material will show how faithfully this intention has been carried out.

The program this year presents thirtynine essays and two symposia, on fluoridation of community water supplies and on the handling of cleft palate cases. In the limited attendance section of the program fifty-seven clinicians will present one hundred and thirty-one separate clinics. On Tuesday afternoon in the Grand Ballroom the General Clinic Committee will stage a program of seventy-one table clinics. A carefully selected array of scientific exhibits, health and educational exhibits and motion pictures assures a complete and forward-looking visual education section for the program.

An innovation in the general scheme of things is to be noted in the 1953 meeting. A luncheon and fashion show in the Narcissus Room at Marshall Field's takes place on Tuesday noon. Both Dr. Pollock and Dr. James Keith, President of the Society, entertained conjecture relative to restoring a program of entertainment for the female contingent to the Midwinter Meeting curriculum early in their planning. Careful investigation and committee planning have insured an enjoyable function to a segment of our registrants somewhat neglected in the years since the war.

The area formerly occupied by the Coffee Shop in the Conrad Hilton and now remodelled into a section of the exhibit hall provides very fine locations for the firms that have contracted for space there. The entrance door to this section is just at the foot of the stairs coming down from the main corridor of the lobby floor making these exhibits the most readily accessible of all the exhibit spaces. However, it is a new area, one that the Chicago Dental Society has never used before and the firms that have elected to take space there have done so with an element of chance balanced against the fine reputation our meeting has for attracting an active group of interested customers. Your attention to this section is requested, your presence there will be appreciated.

All in all, the meeting that Dr. Pollock has worked up for February in Chicago is a dandy. We'll see you in the essays, we'll see you in the clinics, we'll see you in the exhibits, we'll see you at the dinner-dance on Wednesday night and we'll be glad to have you with us.

dinner dance and floor show at the midwinter meeting on wednesday february 11 7:30 p.m. grand ballroom conrad hilton hotel \$7.50



the midwinter meeting's best bet will be the best dinner-dance yet

call my committee members for reservations:

Carl A. Asher
Stanley D. Brzezinski
Fred M. Dattelzweig
Robert B. Hasterlik
T. William Humble
Harry M. Lees
Edward W. Luebke
Harland L. New
Leonard L. Ryan
Irving Shaewitz
Robert L. Straub
E. G. Walters
Thaddeus V. Weclew
William P. Zimmer

FRanklin 2-2868 NAtional 2-4950 LOng Beach 1-9158 SHeldrake 3-8477 STewart 3-2222 Harvey 4330 LAkeview 5-8046 Talcott 3-7801 FAirfax 4-1989 CRawford 7-8627 RAdcliff 3-3169 Village 8-0872 BRunswick 8-5740 Euclid 3-4816

Gerson M. Gould Chairman MOnroe 6-5443

NEWS AND ANNOUNCEMENTS

SOMETHING FOR THE GIRLS!

Tuesday noon, February tenth. Mark that one down in your date book. At 12:30 that day, during the Midwinter Meeting, the Chicago Dental Society revives an old custom (one of the good old customs, that is) and gives the girls a break, namely: luncheon and a fashion show in the swanky Narcissus Room at Marshall Field's great store in Chicago's Loop. During the war this separate function for the ladies fell by the wayside. Time and a lack of facilities in those crowded years, times of reorganization and dislocation made some of the finer things hard to manage. But now, the 1953 Ladies' Entertainment Committee, meeting and working with Dr. Fred S. Verink as Chairman, has evolved a deal that really sounds like fun. Field's food is famous, the Narcissus Room on the Seventh Floor is lovely and the clothes are from the "28 shop." Nice deal, huh? Make your reservations with the Society office, address them to Dr. Fred S. Verink, Chicago Dental Society, 30 North Michigan Avenue, Chicago 2, Illinois. Phone number is Randolph 6-4076. Tariff is \$4.00; entire tables may be had for six people, five people or four people or come alone and our hostesses will see that you are introduced to congenial company. No guys allowed!

NORTHWESTERN DENTAL ALUMNI LUNCHEON

On Wednesday, February 11, 1953, the Northwestern University Dental School Alumni Association will hold its annual luncheon during the Midwinter Meeting of the Chicago Dental Society. As a part of the luncheon program in the Grand Ballroom, the Class of 1928 will be honored. A well-known speaker will address the Alumni group which is con-

sistently the largest assembly of dental alumni at this meeting.

The Alumni Association will again maintain Headquarters at the Conrad Hilton Hotel, Room 557-A. Tickets should be purchased before noon on Tuesday, February 10, at the Alumni Headquarters. Telephone reservations will be accepted by Miss Merle Hunter at the Dental School before the Meeting, SUperior 7-4500, Extension 334, or during the meeting in Room 557-A. There is always a greater demand for seats than there is seating capacity. To avoid disappointment, get your reservation in early. This meeting will afford an excellent opportunity to meet with your classmates and friends.

WEST SIDE BRANCH JANUARY MEETING

The West Side Branch of the Chicago Dental Society will hold its next meeting on January 13 at the Midwest Hotel, 6 N. Hamlin Avenue, with dinner at 7:00 p.m. Dr. Waldemar A. Link will be the essayist; his topic, "Practical Considerations in the Placement of Amalgam Restorations."

DINING ROOM NO. 3 AT MIDWINTER

Our Legislative and Law Enforcement Committee and our Ethics Committee jointly have reserved Dining Room No. 3, third floor, Hilton Hotel, as head-quarters during the Midwinter Meeting where Chicago Dental Society members and others may have an opportunity to supply information concerning illegal operations of dental laboratories and illegal or unethical activities of dentists. Naturally, all information will be confidential.

In addition to Chicago Dental Society

(Continued on page 56)

Your L & L Committee at Work

William R. Gubbins, Chairman

In accordance with the program instituted by the Legislative and Law Enforcement Committee and the wishes of our President, Dr. James H. Keith, we shall, during the remainder of his administration, bring you in each succeeding issue of the Review such information as is possible. We shall endeavor to do this without violating any secrecy which might endanger the investigation, prosecution, or the alerting of the enemies of public health to certain specific plans of action.

We shall continue the program "Know Your Lab"—alerting you to the illegal actions of the additional laboratories on which we are now gathering data, etc. These labs may be added to the list of violators which we have already sent to

We shall inform you of the actions of the Board of Education and Registration on complaints of all violators of the Dental Practice Act. We shall prepare a condensed progress report on the actions of the dental society lawyers. We shall, in the near future, inform you as to what cooperation and action are being taken by the legitimate laboratories—it is time we know who our friends are in this struggle!

Again we wish to remind you that this is organized dentistry's battle—not that of the officers or of the Committee, but all of us. We need your continued participation. We wish to congratulate that great number of members of our Society who already are taking part in this battle. We wish to inform you that our cross-file on illegal operators and those connected with illegal operations has grown in scope and will eventually include the name of every dentist, lab man, and technician who has taken any part in the illegal and dangerous acts against the dental health of the people of our community. All of us must realize that we are legally and morally entrusted with the dental health of the public and must join in the fight to protect the public and our profession.

The desk of our Program Director, Mr. Edgar T. Stephens, is now being piled high with a multitude of detail and information, but please remember that any little bit of information that you may possess might tie up the loose ends of some major action which we are planning—join the battle!—call Mr. Edgar T. Stephens, RAndolph 6-4076!

Again we wish to thank Dr. Edward J. Sullivan for the intense interest in our problem and the help and cooperation he has given to our Committee.

Following are reports from the chairmen of the five subcommittees of the L & L Committee:

INFORMATION SUBCOMMITTEE EARL S. ELMAN, CHAIRMAN

The many years of effort and thought and work which have gone into building and maintaining dentistry at the high level it has reached today are now being seriously challenged by the actions of certain dental laboratories here in Chicago. These laboratories and their activities are known to all of us and many have voiced legitimate complaints among ourselves as well as to the leaders of organized dentistry. Membership in the Dental Society gives us the privilege of presenting these complaints. We would like to know what is being done to meet this problem. Therefore, with the approval of the Board of Directors of the Chicago Dental Society, an information sub-committee of the Legislative and Law Enforcement Committee has been set up to provide to the members all pertinent information.

You have all received the special (Continued on page 58)

Lecture and Table Clinics on

ORAL SURGERY

Tuesday, January 20, 1953

Essay in the Upper Tower Room Table Clinics in the Lower Tower Room The Conrad Hilton Hotel

Our essayist is DR. WILLIAM T. EWING.

Past President, American Society of Oral Surgeons; Diplomate, American Board of Oral Surgery; Fellow, American College of Dentists; Omicron Kappa Upsilon; Federation Dentaire Internationale

Dr. Ewing's title is: THE PROBLEMS OF ORAL SUR-GERY IN DENTISTRY

Dr. Ewing's paper will cover five major aspects of current oral surgery practice:

(a) Necessity for reasonable fees.

(b) Obligations of dentists in hospitals.(c) Better general anesthesia needed in office practice.

(d) Newer use of drugs in oral surgery.

(e) The dentist's responsibility in the recognition of oral lesions.

Following Dr. Ewing's paper the following will present table clinics on various aspects of oral surgery:

From the Dental Department, U.S.N.T.C. Great Lakes: Stephen A. Grady, Commander, Dental Corps, USN Stanley Jakubs, Commander, Dental Corps, USN

Maurice E. Simpson, Commander, Dental Corps, USN

From the Chicago Dental Society:

William E. Redlich Lyle F. Aseltine Robert A. Atterbury Richard W. Renn Russell G. Boothe S. A. Shiret Viggo B. Sorensen Robert B. Jans

Essay Program at 8:00 p.m. Table Clinics at 9:30

All this, and more too, at the

REGULAR MONTHLY MEETING Chicago Dental Society George W. Hax, Chairman

Preliminary Program

THE 88th MIDWINTER MEETING of the CHICAGO DENTAL SOCIETY

February 8-11, 1953 CONRAD HILTON HOTEL

OFFICERS, DIRECTORS AND MIDWINTER MEETING COMMITTEE CHAIRMEN

Officers

PresidentJam	es H. Keith
President-Elect	Elmer Ebert
Vice-PresidentGustav	W. Solfronk
SecretarySamuel	R. Kleiman
TreasurerWalter	E. Dundon
Executive SecretaryKarl S.	Richardson

Directors

L. G. Bettenhausen, '54 Harry W. Chronquist, '53 Milton Cruse, '53 Robert L. Kreiner, '54 Walter J. Nock, '55 B. Placek, '55 Alvin J. Sells, '54 William O. Vopata, '55

Chairmen of Committees for Midwinter Meeting

General Chairman	Robert J. Pollock
Program Committee	
Essay Division	
Limited Attendance Clinic Division	
General Clinic Division	Wilfred C. Corcoran
Health and Educational Exhibits Division	Boles G. Gobby
Motion Pictures Division	
Scientific Exhibits Division	Kermit F. Knudtzon
Registration and Credentials Committee	Wayne L. Fisher
Entertainment Committee	Gerson M. Gould
Exhibit Registration Committee	
Information Committee	
Publicity Committee	
Reception Committee	
Reception Committee for Visiting Women Dentists	Elsie Gerlach
Ladies' Entertainment Committee	Frederick S. Verink
General Arrangements Committee	Frank Bezkostny

Invitation

T is our privilege as officers of the Chicago Dental Society to invite you to attend our 88th Midwinter Meeting but it is with an added feeling of distinct personal pleasure that we welcome you in 1953. We have watched the work of our committeemen as they have developed the features of the meeting set forth in the following pages; we are proud to be the formal means by which your attention is directed to the results of their efforts.

No one, from the time that planning for this meeting was started, has left one thing undone that might better the scientific program, enhance the exhibits or advance the value of the meeting to all of us. We deeply appreciate the time and work of those whose hours and efforts have made the meeting possible.

Come and see in '53!

James H. Keith, President Samuel R. Kleiman, Secretary

REGISTRATION AND CREDENTIALS

WAYNE L. FISHER, Chairman

HARRY H. KAZEN, Vice-Chairman

WHO MAY REGISTER

- All regular active, life, retired or honorary members in good standing of the Chicago Dental Society for the year 1953 (dues, if not paid previously, may be paid at the Registration Desk);
- All associate members in good standing of the Chicago Dental Society for the year 1953;
- All members of the Dental Corps of the United States Army, Navy, Public Health Service, or Veterans Administration who are members in good standing of the American Dental Association;
- 4. Other members of the dental profession who are members in good standing of the American Dental Association or a recognized foreign dental society upon payment of a registration fee of \$3.00. Payment of this fee will entitle the registrant to all privileges of the meeting;
- All applicants for membership in the American Dental Association, provided a written statement is presented from the Secretary of the local society in which his application is pending;
- 6. All dental assistants and dental hygienists who are members in good standing of their respective national associations, or who are employed by a member in good standing of the American Dental Association, or a recognized foreign dental society, provided evidence to that effect is presented in writing;
- Laboratory owners and technicians upon presentation of evidence of membership in good standing of a recognized state or national laboratory association, or upon written endorsement of a member of the American Dental Association;
- Dealers' and manufacturers' representatives upon presentation of evidence of membership in good standing of a recognized national dealers' or manufacturers' association;
- Senior and junior students of recognized dental schools and colleges upon presentation of proper identification;
- Members of the family of an American Dental Association member upon written endorsement;
- Lay persons upon filing an approved application form, endorsed by an American Dental Association member.

AFFILIATED GROUPS

The organizations listed below will hold functions during the period of the meeting. Those designated with an asterisk will have headquarters rooms.

ORGANIZATION

Academy of General Dentistry
Meeting Feb. 9, 5:00 p.m., Room 545

Alpha Omega Fraternity*

American Academy of Crown and Bridge Prosthodontia Meetings Feb. 7 and 8 American Academy of Oral Pathology Meeting Feb. 8

American Academy for Plastics Research
Meeting Feb. 8, Congress Hotel
American Academy of Restorative Dentistry
Meeting Feb. 7 and 8
American Association of Dental Editors

Meeting Feb. 7

American Association of Dental Schools Meeting Feb. 7

American Association of Endodontists Meetings Feb. 7 and 8 Banquet Feb. 7

American Association of Public Health Dentists
Meeting Feb. 8

American College of Dentists Meeting Feb. 8

American Dental Association Congress on Dental Education and Licensure Meeting Feb. 7

American Denture Society
Meeting Feb. 7 and 8, Congress Hotel

Chicago Academy of Hypnodontia Meeting Feb. 9 Chicago Dental Assistants Association*

Ralph C. Cooley Study Club*

Delta Sigma Delta Fraternity

Dental Arts Club*

Englewood Old Timers*

Illinois Dental Hygienists Association*

Illinois Institutional Dentists Association
Luncheon Feb. 10
Illinois State Dental Assistants Association®

Illinois State Society of Dentistry for Children Luncheon Feb. 10 Indiana University Alumni Association*

International College of Dentists
Meeting and dinner Feb. 8
Loyola University School of Dentistry Alumni
Association*
Cocktail party Feb. 10

CORRESPONDENT

Joseph C. Ulis 2965 Milwaukee Ave., Chicago 18

Seymore C. Warady 7402 S. Halsted St., Chicago 21 Fred N. Bazola 3856 W. 26th St., Chicago 23

Joseph L. Bernier
Armed Forces Institute of Pathology
Washington 25, D. C.
LaMar W. Harris
25 E. Washington St., Chicago 2
Walter A. Buchmann
25 E. Washington St., Chicago 2
L. Franklin Bumgardner
4-H Doctors Bldg., Charlotte 7, N. C.
Marion W. McCrea
Baltimore College of Dental Surgery
Baltimore 1, Md.
I. G. Oaf

Roy D. Smiley
1330 W. Michigan St., Indianapolis
James H. Pearce
55 E. Washington St., Chicago 2
Gerard J. Casey
222 E. Superior St., Chicago 11

842 W. 79th St., Chicago 20

Ralph E. Libberton 716 E. 75th St., Chicago 19 James D. Mershimer 205 W. Wacker Drive, Chicago 6 Miss Blanche Sevenhouse 15335 Page Ave., Harvey, Ill. W. A. Fanning 109 S. Cook St., Barrington, Ill. George W. Hax

8 S. Michigan Ave., Chicago 2
Joseph C. Ulis
2965 Milwaukee Ave., Chicago 18
Lester E. Kalk
5500 S. Halsted St., Chicago 21
Miss Elva Lund
708 Church St., Evanston
V. L. Griseto

6745 Belmont Ave., Chicago 34
Miss Edith Smith
55 E. Washington St., Chicago 2
Asher Sherow
2105 E. 71st St., Chicago 49
Frank B. Jones

Memorial Union Bldg., Bloomington, Ind. Kenneth Bignell 25 E. Washington St., Chicago 2

Joseph F. Porto 25 E. Washington St., Chicago 2

ORGANIZATION

Loyola University School of Dentistry Class of 1918* Dinner Feb. 10

Loyola University School of Dentistry Class of 1924* Luncheon Feb. 11

Loyola University School of Dentistry Class of 1928

Dinner Dance Feb. 10, Blackstone Hotel Loyola University School of Dentistry Class of 1933

Cocktail party Feb. 11

National Association for Somatoprosthodontia and Rehabilitation

Northwestern University Dental School Alumni Association*

Luncheon Feb. 11

Northewestern University Dental School Class of 1913*

Class of 1914*

Class of 1917*

Class of 1921*

Class of 1923*

Class of 1924*

Class of 1928*

Class of 1929*

Class of 1930*

Class of 1931*

Class of 1933*

Class of 1943*

Pierre Fauchard Academy Dinner Feb. 7 Meeting Feb. 8

Psi Omega Fraternity*
Banquet Feb. 8, Blackstone Hotel

Reception Committee for Visiting Women Dentists*

Society of Psychosomatic Dentistry

University of Illinois College of Dentistry*
Luncheon Feb. 11

University of Illinois Telephone Extension Course

Breakfast Feb. 10

Upsilon Alpha Sorority Dinner Feb. 10

Veterans Administration Personnel Luncheon Feb. 10, Congress Hotel

Xi Psi Phi Fraternity*
Cocktail party Feb. 8

CORRESPONDENT

George W. Blaha 104 S. Michigan Ave., Chicago 2

I. Slavin 118 N. Genesee St., Waukegan, Ill.

Max S. Ungar 2750 W. North Ave., Chicago 47

Marshall Milnarik 6743 Stanley Ave., Berwyn

A. C. Fonder

833 Elm St., Winnetka, Ill.

Otto W. Silberhorn

311 E. Chicago Ave., Chicago 11

Walter C. Mayland
55 E. Washington St., Chicago 2
Milton Cruse
1977 W. 111th St., Chicago 43
Paul H. Hoeffel
25 E. Washington St., Chicago 2
Edgar W. Swanson
25 E. Washington St., Chicago 2
M. G. Ericson
4753 Broadway, Chicago 40
Thomas E. Fleming
1607 W. 51st St., Chicago 9
Eric Rhind
18114 Gottschalk Ave., Homewood

18114 Gottschalk Ave., Homewood D. W. Palmer 603 Main St., Evanston Peter B. DeBoer

4013 Milwaukee Ave., Chicago 41 Arne F. Romnes 55 E. Washington St., Chicago 2

Joseph Krohn 25 E. Washington St., Chicago 2

Warren R. Cedar 311 E. Chicago Ave., Chicago 11

Elmer S. Best 801 Medical Arts Bldg., Minneapolis 2

W. S. Harman 5 S. Wabash Ave., Chicago 2

Elsie Gerlach 808 S. Wood St., Chicago 12

Theodore W. Glenn 2436 Prospect Ave., Cleveland, O.

William R. Gubbins 4010 W. Madison St., Chicago 24

Saul Levy 808 S. Wood St., Chicago 12

Dorothy Rizzo 3643 W. Chicago Ave., Chicago 51 Francis L. Gorman 2030 W. Taylor St., Chicago William F. Ford

William F. Ford 55 E. Washington St., Chicago 2

PRIZE ESSAY CONTEST

The Twelfth Annual Prize Essay Competition sponsored by the Chicago Dental Society as a part of the 88th Midwinter Meeting of the Society was won by Drs. Bernard Jankelson and George M. Hoffman and Mr. J. A. Hendron, Jr. of Seattle, Washington.

The title of their essay is "The Physiology of the Stomatognathic System." It will be presented at the Second General Session which takes place in Private Dining Room Number Two of the Conrad Hilton Hotel on Wednesday morning, February 11, at 11 o'clock.

Dr. John J. McBride, Chairman of the Program Committee of the Midwinter-Meeting, will preside at this General Session and Dr. James H. Keith, President of the Chicago Dental Society, will present the prize award to the winners on behalf of the Society.

The senior author, Dr. Jankelson, will read the paper. He is a diplomate of the American Board of Prosthodontics, a Clinical Associate and Special Lecturer in Prosthodontics at the University of Washington School of Dentistry and Director of the Seattle Prosthetic Seminar. Dr. Hoffman is a Technical Research Associate of Dr. Jankelson and Mr. Hendron is an X-ray Engineer in the Department of Biophysics and Physiology in the University of Washington School of Medicine.

Memo to dentists:

During your stay in Chicago you are cordially invited to visit the Central Office headquarters of the American Dental Association at 222 East Superior Street.

The Central Office is open daily from 8:30 a.m. until 5 p.m. Staff members will be pleased to escort you through the Office at your convenience.

Harold Hillenbrand, D.D.S. Secretary

LIMITED ATTENDANCE CLINICS

GRAHAM O. DAVIES, Chairman CLIFFORD K. LOSSMAN, Vice-Chairman

The Limited Attendance Clinic program will be presented Monday, Tuesday and Wednesday morning and afternoon, February 9, 10 and 11. Each clinic will be of one and one-half hours duration; one session will be presented each morning and two sessions each afternoon.

There will be a charge of \$2.00 per clinic enrollment payable at the time of application. This charge is made to limit applicants to those whose attendance is definite and to partially defray the cost of this program.

It is not necessary to fill out any formal application blank to enroll in one or more clinics. Simply drop a note to the Chicago Dental Society, 30 N. Michigan Ave., specifying the clinic or clinics desired, giving as many selections as possible, both as to choice of clinics and choice of dates. Please refer to the program for the day or days each clinic is to be presented. All applications must be accompanied by remittance of \$2.00 for each clinic for which enrollment is sought. Those desiring to enroll are urged to apply early and to be as brief as is consistent with a full explanation. Applications will be time stamped and considered in the order of receipt. Upon assignment, applicant will be sent cards of admission. Fees paid are not subject to refund except upon cancellation of clinics by the Society.

Applications received on and after January 30, will receive the same consideration as all applications received prior to that date except that, due to limitations of time, applications for clinics in which there are no vacancies will be cancelled automatically. No cards of admission will be mailed after January 30. Cards of admission for clinics in which there are vacancies will be held at the committee headquarters at the Conrad Hilton Hotel for delivery, upon demand, to the applicant. The committee cannot engage in correspondence with applicants whose applications are not in the committee's hands before January 30.

CHILDREN'S DENTISTRY

1. The Use of Chrome Steel in Dentistry for Children

WILLIAM P. HUMPHREY......DENVER, COLORADO

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 512

The use of preformed crowns for rehabilitating badly broken down teeth; use of anterior crowns for fractured teeth, thumb cribs and space maintainers.

2. Pedodontic Pitfalls in General Practice

STANLEY R. KORF......CHICAGO

Presented on Monday and Tuesday at 10:30 a.m. in Room 519

The clinician will present his methods of handling the various situations that give the general practitioner his greatest trouble. Procedure at the first visit, the "difficult" child, thumb sucking, extractions, parent education and fees will be discussed. The audience will be invited to present difficult cases for individual analysis.

3. Management of the Child Patient and Parent

FRANCIS W. SUMMERS......LOS ANGELES, CALIFORNIA

Presented on Monday at 1:45 and 3:45 p.m. in Room 512

The clinic "Management of the Child Patient and Parent" will be illustrated by slides, and include the following phases: Various environmental vanguards representing the dentist, his office and the personnel preceding treatment of children; the use of the telephone, reception room, operatory and equipment, with suggestions for the limited and general practitioner; coordination of ancillary personnel to abet the minor management problems; attitude of the dentist, separation of the child from the parent, friendship gestures and uniforms—as they pertain to control of the child; the relative importance and danger of physical discipline, voice control and the importance of correct follow-through procedures.

ORTHODONTIA

4. Preventive Orthodontics and Minor Corrections

WILLIAM S. BRANDHORST..... ST. LOUIS, MISSOURI

Presented on Monday and Tuesday at 10:30 a.m. in Room 549

This clinic will present through models, slides and actual fabrication, the technic of construction of the plastic Johnson shield, and two simple technics for opening and consolidating spaces. Models and slides will demonstrate the course of treatment.

5. The Mechanics of Occlusal Equilibration for Orthodontic Patients

JOHN I. INGLE..... SEATTLE, WASHINGTON

Presented on Monday at 1:45 and 3:45 p.m. in Room 556

The relapse of the completed orthodontic case might well be prevented by selective reshaping of the teeth. Simple grinding may be done during active treatment or retention. Through the use of slides and mounted models the clinician will demonstrate principles of equilibration applied to orthodontic cases. The rules of equilibration illustrated, will be supplied.

6. Orthodontic Treatment in the Early Years in the Light of Newer Knowledge

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 556

A presentation of models, photographs and cephalometric sagittal head x-rays, showing the results in early treatment of certain types of malocclusion; their diagnosis and analysis, together with the methodology of treatment.

7. Aims and Aids

FRANCIS J. LOUGHLIN......JAMAICA, NEW YORK

Presented on Monday and Wednesday at 10:30 a.m. in Room 536

This clinic will show instances where the use of one appliance or auxiliary seems to be superior to another and how a better over-all system may be obtained by using the advantageous principles of one technic in conjunction with another.

OPERATIVE DENTISTRY

8. Use of Self-Polymerizing Acrylics in Gold Inlay and Bridge Castings WILLIAM B. BURKE

.....CHICAGO

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 516

Using an acrylic pattern of either a fixed or removable bridge for registering occlusion and the fit of abutments in the patient's mouth and then casting in metal from this acrylic "Pattern." I will demonstrate the impressions, preparing the acrylic patterns, investing and discuss possible errors to be avoided. The actual casting technic is the same as employed using waxes.

9. Plastics in Operative Dentistry

HERBERT D. COY

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 547

This clinic will differentiate between the various types of cavity preparation necessary for the retention of the material. The compensation or brush technic will be demonstrated by the insertion of several fillings at each session. The use of a matrix on Class III fillings will be demonstrated; also the best method of finishing and polishing.

10. Restorations of Silver Amalgam

DONALD A. KBYS......LINCOLN, NEBRASKA

Presented on Monday at 1:45 and 3:45 p.m. in Room 561

Emphasis is to be placed on cavity preparation and a regard for the physical properties of the restorative materials. The importance of alloy-mercury ratio, proper trituration, condensation and finishing will be discussed. Illustrations showing effects of insufficient condensation, over-condensation, secondary trituration, burnishing and improper polishing methods will be presented.

11. Practical Considerations in the Placement of Amalgam Restorations

WALDEMAR A. LINK......CHICAGO

Presented on Tuesday at 1:45 and 3:45 p.m. in Room 516

Silver amalgam becomes a very important restorative material when dentists ask themselves this question: "What would I do without amalgam in my dental practice?" This illustrated clinic will stress the important factors which make for successful amalgam restorations. Cavity preparation, alloy selection, methods of trituration, matrices, condensation, carving and finishing will be discussed and illustrated.

12. The Fabrication of Improved Amalgam Restorations

Presented on Tuesday at 1:45 and 3:45 p.m. in Room 545

This presentation is fully illustrated by colored slides and will cover diamond instrumentation, cavity sterilization, protection of the pulp, selection of alloy and mercury, matrix adaptation, manipulation of alloy and mercury, fabrication of the restoration, finishing and polishing of same, and some economic considerations in successful amalgam restorative service in private practice.

13. Suggestions for Making Better Inlays

PEYTON S. NEUWIRTH......PEORIA, ILLINOIS

Presented on Monday at 10:30 a.m. in Room 513

The making of an accurate fitting gold inlay, regardless of the number of surfaces involved, should be a systemic application of basic fundamental chair and laboratory procedures. This lecture will give a step by step outline of such planned treatment. The clinic includes the hydrocolloid impression technic, the making of stone dies, wax patterns, casting and investing.

14. Rational Use of Plastics-Rapid Self-curing Materials for Fillings in Teeth

Presented on Monday and Tuesday at 1:45 and 3:45 p.m. in Room 513

Physical properties of material, technic for rational use (use of beneficial properties, overcoming of disadvantages), as filling material, comparison with silicates; Nealon brush technic and some modifications to nullify possible dimensional changes.

15. Diagnosis, Dentistry's Neglected Opportunity

SEYMOUR H. YALE.....CHICAGO

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 513

Accurate diagnosis is the underlying basis for building a lasting dental practice. It involves the patient who has the tooth as well as the tooth which the patient has. The presentation will be fully illustrated with colored slides of actual clinical cases.

CROWN AND BRIDGE

16.	The Porcelain Jacket Crown on Normal and Abnormal Teeth s. CHARLES BRECKERNEW YORK
	Presented on Monday at 1:30 and 3:30 p.m. in Room 345
	(1) Procedures used to facilitate the preparation of decayed, malposed and malaligned teeth will be presented. (2) A short color motion picture emphasizing instrumentation and finger positions on the preparation of a normal tooth for porcelain jacket crown. (3) Correction of abnormal and objectionable spaces by ceramic means. (4) The porcelain crown in fixed bridge construction.
17.	A Simple Technic for Precision Gold Inlays DUANE CORYCHICAGO
	Presented on Tuesday and Wednesday at 10:30 a.m. in Room 513
	Clinic will consist of a discussion and demonstration of a technic which gives us precision gold castings by understanding and utilizing the known physical properties of the materials used.
18.	Detailed Technic of Instrumentation for Preparation of Anterior Three-quarter Veneer Crown
	ROBERT P. DRESSEL
	Presented on Monday, Tuesday and Wednesday at 10:30 a.m. in Room 547
	Subject prompted by belief that most three-quarter veneer crowns fail because of improper tooth preparation. Kodachrome motion picture used to demonstrate clinical preparation supplemented by Kodachrome transparency for steps in preparation. Audience invited to discuss problems of diagnosis regarding this preparation.
19.	The Use of Fast Curing Acrylics in the Construction of Inlays, Crowns and Fixed Bridgework DANIEL F. DUFFY, JR
	Presented on Monday and Tuesday at 10:30 a.m. in Room 546
	This clinic will show a modern method of constructing inlays, crowns and fixed bridges. The technic of using fast curing acrylics as a substitute for inlay wax will be demonstrated with Kodachrome slides.
20.	Fixed Bridgework Movable at All Abutments. Pontics Have a Limited Amount of Movement. It's a Stressbreaker Tissue Borne
	ROBERT W. JOFFEE
	Presented on Monday at 1:30 and 3:30 p.m. in Room 546 Presented on Wednesday at 10:30 a.m. in Room 546
	Upon looking up the literature, I believe this is original.

21. The Use and Relative Merits of Reversible Hydrocolloid and Alginate for Indirect Restorations

Presented on Wednesday at 1:30 and 3:30 p.m. in Room 545

Presentation will cover the difference in the chemical and physical properties of hydrocolloid and alginate and their relative merits for indirect procedures. Technics for each will be presented and essential factors to be considered will be illustrated both by scientific data and practical dies of critical cavity preparations. This will include the common causes of distortion and inaccuracy, proper equipment required by each technic, temperature control, storage medias and fixing solutions, factors which influence the surface of the stone dies, etc.

PERIODONTIA

22. Periodontal Trauma in Theory and Practice

MAX GRATZINGERCHIGAGG

Presented on Monday at 10:30 a.m. in Room 507 Presented on Tuesday at 10:30 a.m. in Room 556

The undisputed existence of periodontal trauma will be discussed as seen by the clinician in regard to its source and to the ways of its introduction. Its effect will be demonstrated as found in an experimental study. The problem of its elimination will be demonstrated and illustrated by slides giving case histories of patients which are under control for a period of five to twelve years.

23. Periodontia Cases: Diagnosis, Treatment and Results

Presented on Monday at 1:45 and 3:45 p.m. in Room 507

Periodontia will be presented through the discussion of actual cases. Radiographs, study models and Kodachrome slides will be used where appropriate. Emphasis will be placed on the diagnosis of the causative factors, treatment of the periodontal problem and the results obtained by the treatment.

24. Conservative Procedures in Periodontia

SIGURD RAMFJORD.....ANN ARBOR, MICHIGAN

Presented on Tuesday and Wednesday at 10:30 a.m. in Room 507

The various practical steps in conservative periodontal management will be discussed and illustrated by Kodachrome slides. Indications and technic for subgingival curettage and reattachment will be related to recent investigations.

25. Applied Nutrition in General and Periodontic Practice

HARRY ROTH.....NEW YORK

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 521

It has been the clinician's experience that nutritional inadequacy may contribute to many oral diseases. Presentation of actual cases with the aid of colored slides, will illustrate the conditions met with and treated in our daily practice. A simple, effective office procedure for diet correction will be given.

26. Periodontal Care in Modern Practice

Presented on Monday and Wednesday at 10:30 a.m. in Room 561

The concept of periodontal care is synonymous with all that is embodied in positive clinical dentistry which in any way affects supporting tissues of the natural dentition. Its basic aim is the maintenance of the health of these tissues and hence the prevention of the loss of natural teeth for the lifetime of the patient as a result of periodontal destruction. The concept will be discussed and practical office technics dealing with prevention, recognition and treatment, and control of periodontal disease will be demonstrated.

ENDODONTIA

27. Modern Endodontic Procedures

VICTOR H. DIETZ......ST. LOUIS, MISSOURI

Presented on Monday at 1:45 and 3:45 p.m. in Room 549

The clinical diagnosis of various pulp involvements will be discussed. Radiographic technics and the interpretation of periapical disease will be explained. Preparatory procedure, instrumentation, obturation, and the bleaching of teeth will be adequately treated. A review of therapeutics, antibiotics and supportive drugs used in endodontics will be presented.

28. Root Canal Therapy

Presented on Monday at 1:45 and 3:45 p.m. in Room 547

A rapid time saving technic of root canal therapy without benefit of surgery will be demonstrated. The clinic will cover a demonstration of all phases of saving teeth either with a vital exposed pulp or with a putrescent involvement.

29. Endodontia

JOSEPH S. RESTARSKI......OAK PARK, ILLINOIS

Presented on Monday, Tuesday and Wednesday at 10:30 a.m. in Room 509

(1) Indications for root canal therapy, (2) Indications for pulp capping and pulpotomy, materials used, (3) Medications used in the root canal, (4) Asepsis in root canal treatment, instruments, materials, (5) Culturing, (6) Filling the root canal.

30. Pulp Therapy of Children's Teeth

GORDON H. ROVELSTAD......ELGIN, ILLINOIS

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 561

This discussion will include the place of pulpotomy, pulp capping and pulpectomy as technics in clinical Pedodontics. Also the anatomy of the primary teeth and young permanent teeth as it relates to their clinical management will be discussed, as well as illustrated.

ORAL SURGERY

31. Surgical Removal of the Impacted Mandibular Third Molar

HOWARD E. GILLETTE......AURORA, ILLINOIS

Presented on Monday, Tuesday and Wednesday at 10:30 a.m. in Room 534

(1) Preoperative diagnosis, clinical and radiographic, with many examples of reasons for removal. (2) Operative technics, atraumatic surgery with detailed description of instruments. (3) Postoperative treatment, instruction and visits.

32. Differential Diagnosis of Radiolucent Lesions of the Jaws

BENJAMIN GANS......CHIGAGG

Presented on Monday at 1:30 and 3:30 p.m. in Room 516

We shall cover the etiology, pathogenesis and the roentgenographic appearance of the common and the less common lesions of the jaws. A classification leading to a logical procedure for the interpretation of the roentgenograms will be given. The clinic will be augmented with slides.

33. Newer Concepts in the Treatment of Oral Infections

Presented on Monday, Tuesday and Wednesday at 10:30 a.m. in Room 516

An understanding of the spread of oral infections, their areas of localization, and a rational approach to their treatment depends upon a thorough knowledge of regional anatomy. With this in mind, the discussion, illustrated with Kodachrome slides, will include: (1) A brief review of the surgical anatomy of the head and neck; (2) Diagnosis of various space infections; (3) Therapeutic and surgical treatment including the indications and advantages of each method; (4) Factors determining choice of the antibiotics; (5) Complications that may follow infections of the head and neck.

34. Oral Disease, Frequent Diagnostic Problems, and Their Practical Solution

> Presented on Tuesday at 1:30 and 3:30 p.m. in Room 522 Presented on Wednesday at 10:30 a.m. in Room 522

Presentation will be illustrated with slides, in color, and deals with the management of many recurring problems of diagnosis and treatment for which the general practitioner is responsible.

35. Surgical Procedures the Dentist Should Know

VIOGO B. SORENSEN.....CHICAGO

Presented on Tuesday at 10:30 a.m. in Room 553 Presented on Wednesday at 1:30 and 3:30 p.m. in Room 553

This clinic will cover a thorough discussion of common oral surgical procedures and will be illustrated with Kodachrome slides. This presentation will include surgical preparation for immediate dentures, removal of hyperplastic tissue, maxillary and mandibular alveolectomies, cysts and biopsies. The technic used in handling each case will serve as a guide for the dentist's oral surgical problems.

RADIOGRAPHY

36. Radiographic Technics

Presented on Wednesday at 1:45 and 3:45 p.m. in Room 549

Demonstration of a special, longer-than-standard, cone for dental x-ray units, showing simplicity and accuracy of use. Placement of films in the mouth, handling of the film for closer adaptation and to reduce gagging, and the use of a bite block in the lower arch. This is a demonstration of the so called "Bisection of the Angle Technic."

PHOTOGRAPHY

37. Clinical Photography Applied to Dentistry

Presented on Monday and Tuesday at 1:45 and 3:45 p.m. in Room 521

This clinic will review the fundamentals of lighting and composition in the production of dental clinical pictures. The portrayal of technics, inanimate objects relative to dental technics and the presentation of these photographs in clinics and essays will also be discussed. Various types of essential photographic equipment will be surveyed and appraised as to their importance in the production of good photo micrographs and clinical pictures. This clinic will be illustrated by means of Kodachrome transparencies.

FULL DENTURES

38. Basic Principles of Full Denture Construction

J. R. CARLTON......CHICAGO

Presented on Monday at 1:30 and 3:30 p.m. in Room 522 Presented on Tuesday at 10:30 a.m. in Room 561

This procedure will deal with following basic principles: (1) Non-pressure impressions; (2) Registration of positive central; (3) Flexibility of the human condylar mechanism within limits prescribed by balanced articulation; (4) Establishing flat plane of occlusion parallel to a similar condyle path; (5) Orientation of this plane at correct distance from centers of rotation. A colored motion picture will show the entire procedure. This procedure is simple but most accurate. Chair time is conserved throughout and return visits are reduced to an absolute minimum. A table presentation will show the various steps in the procedure and the importance of mounting casts on articulator to centric will be stressed. A problem case will also be demonstrated. Time will be given to discuss all phases of laboratory procedure including anatomical wax-up and color toning of dentures.

39. Closed Mouth Impressions for the Edentulous Patient

OAKLEY BRUCE DAVY, JR......EVANSTON, ILLINOIS

Presented on Tuesday at 10:30 a.m. in Room 505 Presented on Wednesday at 10:30 a.m. in Room 593

Knowledge of the prerequisites of a complete upper or lower impression in addition to technical skill is essential to obtaining an acceptable result. An approach, found clinically satisfactory, using occlusal stress to obtain accurate muscle trims will be described. Lantern slides will supplement the discussion.

Presented on Monday at 10:30 a.m. in Room 505 Presented on Tuesday at 1:30 and 3:30 p.m. in Room 505 Presented on Wednesday at 10:30 a.m. in Room 503

The clinicians will show a movie of a well-chosen case in which all phases of the surgical preparation of the mouth and the steps of construction of immediate dentures are clearly and concisely illustrated. In addition to photography the doctors are well prepared with technic devices and will be available to discuss in detail any questions which may arise. The program is designed to show the necessity of cooperation between the oral surgeon and the prosthodontist, and should be of interest to both fields. Dr. Lentz is an oral surgeon.

Presented on Monday at 1:30 and 3:30 p.m. in Room 523 Presented on Wednesday at 10:30 a.m. in Room 505-A

In order to demonstrate thoroughly the surgical corrections that simplify that difficult lower; to differentiate between simple and difficult mandibles and to properly select the functional boundary of a completed lower denture, I will use 60 models of the mouth duplicating the above conditions. Maximum stability can only be obtained if the mandible is surgically correct and a true functional periphery is established on the permanent denture.

42. Adjusting Artificial Dentures

CHARLES H. MOSES......TORONTO

Presented on Monday and Tuesday at 10:30 a.m. in Room 522

Through routine corrective procedures on the finished dentures, defects are frequently detected which, on correction, may convert the case from the category of failure into success. The clinician will deal not only with the routine adjustments before delivering the dentures but with complaints which patients may register after wearing them.

43. The Rehabilitation of the Edentulous Patient

WALTER E. MOYER......DENVER, COLORADO

Presented on Monday and Tuesday at 10:30 a.m. in Room 523 Presented on Wednesday at 1:30 and 3:30 p.m. in Room 523

Clinician will present the 2000 feet 16 mm colored film, silent 55 minute running time. Covers the relationship between the edentulous patient and the dentist, anatomical survey, impressions (non displacement of tissue), vertical and centric.

44. Improvements in Immediate Denture Construction

MERRILL G. SWENSON......PORTLAND, OREGON

Presented on Tuesday at 1:30 and 3:30 p.m. in Room 543

Summary of the main points to be presented: Factors that reduce adjustments and rebasing. (1) Scar tissue avoided and ridge fullness maintained for bearing and retention by proper surgery. (2) An impression tray that assures a complete periphery. (3) Bite preparation that facilitates correct centric jaw relation. (4) Duplication of each tooth position, size and form as well as the arch position for facial contour.

45. A Combination of Two Technics: Balanced Occlusion Plus Esthetics and Phonetics

GILBERT WATKINS STUDY CLUB

Presented on Monday and Wednesday at 1:30 and 3:30 p.m. in Room 505

Combining Fred Meyer's technic of balanced occlusion with Earl Pound's technic of esthetics and phonetics. Methods of determining vertical dimension and occlusal plane. Restoring natural facial contours with a denture base. Where to set the teeth and why.

45a. Multiple Impression Technic

ROSS C. LINDLEY..... SEATTLE, WASHINGTON

Presented on Tuesday at 1:45 and 3:45 in Room 549 Presented on Wednesday at 10:30 a.m. in Room 549

The clinician will demonstrate a new procedure in the use of hydrocolloid that has created great interest among operative dentists in the Seattle district. The clinic will be augmented by slides and a large number of models.

PARTIAL DENTURES

46. Preparation of a Patient for Partial Dentures

ROBERT M. APPLEMAN......CHICAGO

Presented on Wednesday at 1:30 and 3:30 p.m. in Room 522

Psychological aspects as well as preparation of the mouth for partial dentures.

Maintenance and service.

47. Need Partials Be a Stepping Stone to Full Dentures?

RENNETH P. AUSTIN......CHICAGO

Presented on Monday at 1:30 and 3:30 p.m. in Room 553

Proper design can lengthen life of partials. Center of rotation is a factor in partial design. A partial without a proper rest is not a partial. How to properly prepare a rest for tooth stability.

48. Preserving Natural Teeth Through Use of Clasps

The clinic will deal with an analysis of the nature of the clasping problem in partial denture design, having in mind the welfare of the abutment teeth. Clasps will be classified. The advantages and disadvantages of each type of design will be discussed. The roles that a clasp may play will be brought out, such as their use as stabilizers and retainers.

49. Physiological Aspects Involved in Partial Denture Restorations

RAYMOND L. GIRARDOT......DETROIT, MICHIGAN

Presented on Tuesday and Wednesday at 10:30 a.m. in Room 545

Diagnosis: Evaluation of evidence of oral health status by various methods. Preparation of the mouth. Function and evaluation of traumatic effects. Design: method of engineering the design of the restoration so that the previous objective can be attained. Physiological Environment: Correction of the nutritional patterns of the patient so that a higher health level will insure more satisfactory service with prosthetic restorations.

50. Restoring Teeth Through Precision Bridgework for the General Practitioner

Presented on Wednesday at 1:30 and 3:30 p.m. in Room 505A

This clinic presents an approach to extensive restorative dentistry in a simplified form to benefit the general practitioner. Emphasis is placed upon "full coverage" abutments such as the full cast crown, the acrylic faced gold jacket and the porcelain jacket crown as used in mouth rehabilitation cases. Instrumentation and procedures on the preparation of all three types of crowns, correction of objectionable spaces in adults by prosthodontic means, copper plating of dies; waxing technic for the fabrication of the veneer crown and characterizing and staining of porcelain and plastic teeth will be shown. Indications and procedures in the construction of anterior and posterior fixed bridgework, multiple abutments and splinting of teeth will be explored. Steps in the construction of a Precision Case from start to completion, diagnosis, case design, evaluation of precision attachments, treatment planning and practical case reports will be presented.

51. What's New In Bridgework?

Presented on Tuesday at 1:30 and 3:30 p.m. in Room 505A

Newer and better methods of fixed bridge procedure, which combine speed and simplicity with more accuracy than was heretofore possible. Those in attendance will learn how fixed restorations can be done better, and yet, with a saving of time and energy. No more uncertain and troublesome procedures, but—simple steps to precise results. The session will terminate with a one-half hour question and answer period.

PRACTICE MANAGEMENT

52. The Listening Chair

HOLLIS A. ASKEY.....LINCOLN, NEBRASKA

Presented on Monday at 10:30 a.m. in Room 553

Why it is better to sit down for all consultations. How to help people to select good dentistry. How to make and present good study models. How to improve yourself through reading the right books. "Take Home" material to remind patients of your thoroughness.

53. Common Office Problems

Presented on Tuesday at 10:30 a.m. in Room 509A

The speaker will discuss some 20 or 25 common office problems and will offer their solutions. The list of problems developed from questions that were most commonly asked at the conclusion of dental meetings. Attending dentists are urged to bring their own special problems for discussion and analysis.

54. Solving Patient's Grievances

WALLAGE N. KIRBY......DOWNERS GROVE, ILLINOIS

Presented on Wednesday at 10:30 a.m. in Room 509A

The speaker will discuss a variety of typical grievances that have been expressed by patients. These complaints have been compiled from open discussion with many dentists at dental meetings in various parts of the country, from an analysis of problems that have been presented to the Grievance Committee of the Chicago Dental Society, and from the speaker's own professional experience. Both the prevention and the solution of these problems will be discussed.

55. Our Financial Future

MERRITT C. PEDERSEN......LINCOLN, NEBRASKA

Presented on Tuesday at 10:30 a.m. in Room 521 Presented on Wednesday at 10:30 a.m. in Room 521

A presentation of a definite savings plan to provide a pension program for the dentist. With facts and figures relating to life insurance and investments. It is not how much dentists earn but how much can be saved for later years. Dentists do not blan to fail, but fail to plan for their financial future.

56. Fundamental Rules on How to Manage a Busy Dental Practice

JAMES F. PLANTS......EVANSTON, ILLINOIS

Presented on Monday at 10:30 a.m. in Room 521 Presented on Wednesday at 1:30 and 3:30 p.m. in Room 534

This presentation is designed to help the busy general practitioner. Some of the subjects to be covered are: the office set up; type of employees and their duties; how to determine the cost of operation and proper fees; how to produce more quality dentistry with less effort on the dentist's part and make his work easier and more enjoyable.

57. Establishing Desirable Dentist-Patient Relationships

JOHN L. WOEHLER......SIERRA MADRE, CALIFORNIA

Presented on Monday at 1:30 and 3:30 p.m. in Room 534

Evaluating the human equation, dentist-auxiliary help, patient. Developing the value of office-team play; esprit-de-corps; third party psychology. Considerations in identity data; patient-dental awareness and patient education. Successful method of examination; diagnosis and case presentation, stressing the essentials of effective contracts, estimates, appointment arrangement and time planning. Summarizing a desired sequence of patient management office procedure.

MISCELLANEOUS

58. Normal Suggestion and Hypnosis in Dentistry

WILLIAM T. HERON...... MINNEAPOLIS, MINNESOTA

Presented on Monday at 10:30 a.m. and 1:30 and 3:30 p.m. in Room 505A

Presented on Tuesday at 10:30 a.m. in Room 505A

Normal suggestion and suggestibility will be discussed and demonstrated using members of the group as subjects. Hypnosis as a condition of greater suggestibility will also be demonstrated and it will be shown that this state can be advantageously used in dentistry. It is particularly useful in relaxing the patient and alleviating the anxiety sometimes connected with dentistry.

ESSAY PROGRAM

HENRY	Q.	CONLEY,	Chairman
-------	----	---------	----------

W. G. F. SCHMIDT, Vice-Chairman

Mond	 **	

9:30—Plastics in Operative Dentistry HERBERT D. COY, RICHMOND, VIRGINIASOUTH BALLROOM
Presiding Chairman James K. Betty
9:30-Occlusal Dynamics and Equilibration in Modern Orthodontics
JOHN 1. INGLE, SEATTLE, WASHINGTONPRIVATE DINING ROOM NO.
Presiding Chairman Frederick T. Barich
9:30—Full Dentures for the General Practitioner
RALPH E. LIBBERTON, CHICAGONORTH BALLROOM
Presiding Chairman Felix S. Tittle
9:30-Occlusion in Periodontia
G. R. LUNDQUIST, CHICAGO
Presiding Chairman John W. Seaborg
1:00—Preserving Natural Teeth Through Use of Clasps MULLER M. DE VAN, PHILADELPHIA, PENNSYLVANIANORTH BALLROOM
Presiding Chairman LaMar W. Harris
1:00—Biopsy, Diagnosis and Treatment of Oral Tumors JAMES R. HAYWARD, ANN ARBOR, MICHIGANWEST BALLROOM
Presiding Chairman Lyle F. Aseltine
1:00—What the General Practitioner Should Know About the Extraction of Teeth in Orthodontics BEN L. HERZBERG, CHICAGO
Presiding Chairman Frederick T. Barich
1:00—Building and Preserving a Dental Practice HARRY M. KLENDA, WICHITA, KANSASSOUTH BALLROOM
Presiding Chairman Arthur W. Leaf

Monday Afternoon

- 1:30—Orthodontic Treatment in the Early Years in the Light of Newer Knowledge
 SAMUEL J. LEWIS, KALAMAZOO, MICHIGAN......PRIVATE DINING ROOM NO. 2

 Presiding Chairman Frederick T. Barich
- 1:30—An Evaluation of Technics for Condensing Amalgam Restorations
 JOHN H. MOSTELLER, MOBILE, ALABAMA.....LOWER TOWER

 Presiding Chairman James K. Betty

1:30—Conservative Periodontal Therapy SIGURD RAMFJORD, ANN ARBOR, MICHIGANWEST BALLROOM
Presiding Chairman John W. Seaborg
Treating Chairman John W. Scaborg
2:00—The Dentist and the Public
HAROLD HILLENBRAND, CHICAGONORTH BALLROOM
Presiding Chairman Robert J. Pollock
3:00-The Use of Chrome Steel in Dentistry for Children
WILLIAM P. HUMPHREY, DENVER, COLORADOLOWER TOWER
Presiding Chairman Maurice C. Berman
3:00-Principles in Crown and Bridge
EDWIN S. SMYD, DETROIT, MICHIGANSOUTH BALLROOM
Presiding Chairman R. Wayne Covalt
3:00—Radiographic Technics
LEWIS B. SPEAR, INDIANAPOLIS, INDIANA
Presiding Chairman Sigmund F. Bradel
3:15-What to Do About Cleft Palate Cases
SYMPOSIUMNORTH BALLROOM
Presiding Chairman W. G. F. Schmidt
Moderator, T. M. Graber
Problems in Diagnosis
Samuel Pruzansky, Chicago
Oral Surgery Wayne B. Slaughter, Chicago
Prosthesis
Henry Glupker, Chicago
Speech Correction
Harold Westlake, Evanston
Tuesday Morning
9:30-Need Partials Be a Stepping Stone to Full Dentures?
KENNETH P. AUSTIN, CHICAGOSOUTH BALLROOM
Presiding Chairman W. G. F. Schmidt
9:30—Prevention of Complications in Oral Surgery
MARVIN E. CHAPIN, CHAPEL HILL, NORTH CAROLINANORTH BALLROOM
Presiding Chairman Lyle F. Aseltine
9:30—Restorations of Silver Amalgam
DONALD A. KEYS, LINCOLN, NEBRASKAwest Ballroom
Presiding Chairman James K. Betty
9:30—Youths and You
PRANCIS J. LOUGHLIN, JAMAICA, NEW YORKPRIVATE DINING ROOM NO. 2
Presiding Chairman Frederick T. Barich
0

9:30-Establishing Desirable Dentist-Patient Relationships

JOHN L. WOEHLER, SIERRA MADRE, CALIFORNIA.....

Presiding Chairman Arthur W. Leaf

.....LOWER TOWER

11:00—The Scope and Objectives of Modern Endodontics
VICTOR H. DIETZ, ST. LOUIS, MISSOURILOWER TOWER
Presiding Chairman Sigmund F. Bradel
11:00-Surgical Corrections, Classifications and Impressions of That Difficult Mandible
ERNEST T. LEWIS, PITTSBURGH, PENNSYLVANIAWEST BALLROOM
Presiding Chairman Felix S. Tittle
Bostoire Treat Thomas Bracking Bridgeresh for the Constal Brackings
11:00—Restoring Teeth Through Precision Bridgework for the General Practitioner I. FRANKLIN MILLER, PITTSBURGH, PENNSYLVANIANORTH BALLROOM
Presiding Chairman LaMar W. Harris
Treating Capitalan Marian 11. States
11:00—The Use and Relative Merits of Reversible Hydrocolloid and Alginate for Indirect Restorations
RALPH W. PHILLIPS, INDIANAPOLIS, INDIANASOUTH BALLROOM
Presiding Chairman R. Wayne Covalt
Tuesday Afternoon
1:30—Applied Nutrition in General and Periodontic Practice
HARRY ROTH, NEW YORKSOUTH BALLROOM
Presiding Chairman John W. Seaborg
1:30-Surgical Correction of Mandibular Prognathism by Open Condylotomy.
A New Technic
ARTHUR E. SMITH, LOS ANGELES, CALIFORNIA
Presiding Chairman Lyle F. Aseltine
1:30—Nutrition
H. TRAUTMAN, MADISON, WISCONSINNORTH BALLROOM
Presiding Chairman R. Wayne Covalt
Provide Oakstonia - 1 Mars Committee
2:00—Preventive Orthodontics and Minor Corrections WILLIAM S. BRANDHORST, ST. LOUIS, MISSOURIPRIVATE DINING ROOM NO. 1
Presiding Chairman Maurice C. Berman
residing Ghairman Maurice G. Berman
3:00—Balanced Occlusion
LEROY E. KURTH, CHICAGONORTH BALLROOM
Presiding Chairman LaMar W. Harris
3:00—Full Cast Crowns with Plastic Veneers
RAY G. PERSCHBACHER, DENVER, COLORADOSOUTH BALLROOM
Presiding Chairman W. G. F. Schmidt
Wednesday Morning
9:00-Restorative Procedures to Improve Esthetics in Oral Rehabilitation
S. CHARLES BRECKER, NEW YORKSOUTH BALLROOM
Presiding Chairman R. Wayne Covalt

SYMPOSIUMNORTH BALLROOM

Presiding Chairman W. G. F. Schmidt

9:00—Current Findings on Fluoridation Studies

Moderator: Robert G. Kesel
Francis A. Arnold, Jr., Bethesda, Maryland
J. Roy Blayney, Chicago
W. Philip Phair, Chicago
Isaac Schour, Chicago

9:30-The Dentist Takes a Look at Himself	
HOLLIS A. ASKEY, LINCOLN, NEBRASKA	LOWER TOWER
Presiding Chairman Arthur W. Leaf	
9:30—The Application of Radioactive Isotopes in Dentistry	
WILLIAM WARD WAINWRIGHT, CHICAGO	WEST BALLROOM
Presiding Chairman Sigmund F. Bradel	
1:00—Management of the Child Patient and Parent	
FRANCIS W. SUMMERS, LOS ANGELES, CALIFORNIA	LOWER TOWER
Presiding Chairman Maurice C. Berman	
	, .
1:00—Clinical Importance of Small Strokes	
WALTER C. ALVAREZ, CHICAGO	NORTH BALLROOM
Presiding Chairman James K. Betty	
1:00—Problems Involved in Pulp Therapy for Children	
GEORGE W. TEUSCHER, CHICAGO	
	WEST BALLROOM
Presiding Chairman John W. Seaborg	
1:00—Reading of Prize Essay (See page 22)	IVATE DINING ROOM NO. 9

Wednesday Afternoon

Wednesday Afternoon	
2:00—The Chair-side Manner in Child Dentistry	
ELIZABETH LEVITIN, GLENCOE, ILLINOIS	LLROOM
Presiding Chairman Maurice C. Berman	
2:00—Adjusting Artificial Dentures	
CHARLES H. MOSES, TORONTONORTH BA	LLROOM
Presiding Chairman LaMar W. Harris	
3:00—Improvements in Immediate Denture Construction	
MERRILL G. SWENSON, PORTLAND, OREGONNORTH BA	LLROOM
Presiding Chairman Felix S. Tittle	
3:00—Surgical Aids to Intra-Oral Prosthesis	
J. ORTON GOODSELL, SAGINAW, MICHIGANSOUTH BA	LLROOM
Presiding Chairman Lyle F. Aseltine	

· · · · · · · · · · · · · · · · · CHICAGO

GRAND BALLROOM

Tuesday, 2:00 to 5:00 p.m.

Catalogy, 2100 to 2100 pain.
Operative
Optical Illusions and Cosmetic Grinding of Natural Teeth RAYMOND L. BLANCHERISAN DIEGO, CALIFORNI
Indirect Inlay Technic HUGO P. CHOTTCHICAC
The Routine Use of Hydrocolloid Impression Material in Operative Dentistry MAYNARD B. GOOKEVANSTON, ILLINO
A New Method of Mixing Silicate Cements A. H. GRUNEWALD
Vacuum Investing and Vacuum Casting RUSSELL H. JOHNSONGLENCOE, ILLINO
Precision Indirect Inlays ALFRED D. KAMIN
Simple Inlay Technic Using Copper Plated Dies HENRY H. LEIB
Airdent Portraying Plastic Technic ROGER E. STOCKTON
Chrome Crowns for Deciduous Teeth HUGH M. TARPLEYQUINCY, ILLINO
Pre-made Copper Matrix for Direct Inlay Patterns in Bicuspids, Molars; also Technic for Making a Direct Inlay Pattern of a Three-Quarter Crown Preparation for Bicuspids and Molars FRANK M. TRANGMAR
Precision Attachments in Complete Mouth Rehabilitation JAY WELBORNEVANSTON, ILLINO
Saliva Exams in Rampant Caries JOHN E. ZURAURORA, ILLINO
Crown and Bridge
Inlays and Bridgework via Indirect Method and Vacuum Investing D. A. BARRETT AND L. O. PILLINGMILWAUKEE, WISCONS
Adequate Retention Forms for Fixed Bridge Abutments TIMOTHY M. BISHOPGHICAG
Subperiosteal Dental Implants; a New Technic for Implanting Single Abutments for Crowns ROY L. BODINE, JR
Direct Wax Pattern for Three-Quarter Cast Gold Crown with Some Consideration of the Physical Properties of the Wax ROBERT J. GUTLAN
Acrylic Jackets and Inlays MARION B. HOPKINS.

Fixed Bridges, Design-Preparation-and Impressions of; Using Hydrocolloid

IRWIN G. NEER.....

Simplified Lower Anterior Bridge Preparation Using Denture Tooth as Pontic Replacement JULES H. PEKARNAAUSTIN, MINNESOTA
A New Technic for Immediate Jacket Crowns LOUIS R. SIEGEL
Realigning Abutments Before Bridge Prosthesis RALEIGH T. WILLIAMS
Full Dentures
Construction of Duplicate Dentures L. S. BECKETTSYDNEY, AUSTRALIA
The Meyer Denture, True Functional Balance W. W. BELL AND R. E. WESTSKOKIE, ILLINOIS
Anatomical Duplication and Physiological Coloring Technic of Complete Denture
How to Build Beautiful Dentures GEORGE WOOD CLAPP
Full Denture Construction Employing the Use of Engineered Posteriors I. L. COOK
Fixing the Denture Space and How to Distinguish Centric from Eccentric Positions WILLIAM ROY EBERLE. GHIGAGO
Tooth Position in Full Dentures JOSEPH E. HOFFMAN
Practical Application of Hydrocolloids for the Average Practitioner NORMAN R. JOFFEEHIGHLAND PARK, ILLINOIS
Demonstration Showing Methods of Obtaining Equilibration in Occlusion. Emphasis on Dentures and Natural Teeth to Minimize Trauma
LEONARD V. FOLEY. CHIGAGO R. E. KADENS. CHIGAGO LEROY D. LEVEY. CHIGAGO ALBERT T. SPIRO. CHIGAGO CHESTER A. STANLEY. CHIGAGO
Full Dentures, Impressions, Articulation and Cause of Failures P. L. MATHISEN
Full Mouth Reconstruction HERBERT M. PHILLIPS
Oral Rehabilitation CHARLES H. SCHELHAS
Oral Surgery
Analgesia and Anesthesia in Oral Surgical Procedures Using Trimar (Trichloroethylene U.S.P.) ROBERT A. ATTERBURY
Therapeutics in Oral Surgery A. O. CHRISTIANSEN
Preparation of Alveolar Ridge for Dentures and Bridges E. BENTON CONAWAY

Minimal Office Set Up for Administration of Pentothal-Sodium	
ROBERT T. GURREN	13
Operative Dentistry for the Cerebral Palsied and Difficult Child Patient under General Anesthesia WAYNE R. DUNNOMOAK PARK, ILLINO	15
Oral and Facial Prosthesis A. G. FONDER	IS
Swellings of the Face—Differential Diagnosis and Treatment BENJAMIN GANS	30
Ethyl Chloride in Dentistry ROBERT H. GETMANDAVENPORT, 10W	VA.
Oral Surgery I. N. LEBOWCHICAG	30
Surgical Preparations to Simplify Difficult Edentulous Mandibles E. T. LEWIS	IA
Apicoectomy in Extreme Cases JAMES M. MCKAYDUBUQUE, 10W	VA
Apicoectomy j. DONALD MCPIKEmuscatine, low	VA
Interesting Cases and Technics in Oral Surgery S. A. SHIRETCHICAG	30
Alveolectomy of Maxilla and Mandible M. ULLMANDAVENPORT, 10V	VA
Periodontia	
Pack Method Electro-Coagulation SAMUEL H. GOODFRIEND	go
I. Reattachment in Periodontal Disease. II. Principles of Temporary Splinting and Restorative Problems in Periodontal Cases MAX SHAPIROBEVERLY HILLS, CALIFORN	IIA
Some Occlusal Factors in the Diagnosis and Treatment of Periodontal Disease MARVIN B. WEISS	ois
Endodontia	
Practical Endodontia HAROLD H. EPSTEINCHICAG	GO
Use of Molar Root Dividers GEORGE A. HOSKINSCHICA	GO
Apicoectomy and Root Canal Therapy E. E. MASE AND W. D. OWEN	ois
A Practical Method of Root Canal Treatment for the General Practitioner FRANCIS J. O'GRADYCHICA	GO
Asepsis and Culturing in Endodontia JOSEPH S. RESTARSKI	ois
Orthodontia	
Indications for Early Orthodontic Interference LOUIS F. TINTHOFFPEORIA, ILLINO	DIS
Space Maintainers DAVID TORCH	

Children's Dentistry

Use of Space Maintainers in Children's Dentistry with Chrome-Alloy Crowns and Bands
JOHN E. BOYLEwinnetka, illinois
Anesthesia Technic, Rubber Dam Technic, Amalgam Cavity Preparation in Posterior Primary and Permanent Molar Teeth FRANCIS J. FLEEGE
Children's Dentistry DOROTHY R. RIZZO
Children's Dentistry—A Practice Builder LESTER I. WEBB
Radiology
Radiology of the Temporomandibular Articulation BERNARD D. KATZ
Practice Management
Common Office Problems WALLACE N. KIRBY
Practical Economic Aids for the Patient and the Dentist PHILIP T. WILLIAMSANITA, 10WA
Photography
Dental Steriography JACKSON W. BATESOVID, MICHIGAN
A New Light Source for Clinical Photography P. A. TOPEL
Photography. Extreme Enlargements of Small Objects. Feature; Twin Lens Reflex Camera
ROMAINE J. WASKACHICAGO
Miscellaneous
Mouth Guards for Contact Sports CARL SINGER, GEORGE WATTS, ARCHIE WOOLARD
ILLINOIS STATE DENTAL HYGIENISTS ASSOCIATION Life-like Plastic Study Models JUNE RUTH EVANSON
Prophylaxis Technic GRETCHEN M. EISENHARDT
Recall System
ELVA LUNDEVANSTO
Reducing Technic of Radiographs

SCIENTIFIC EXHIBITS

KERMIT F. KNUDTZON, Chairman FOLMER NYMARK, Vice-Chairman

Problems and Progress of Enamel Research

Reidar F. Sognnaes and Charles A. Brackett Harvard School of Dental Medicine

Skin Cancer, Exclusive of Melanoma

Bernard M. Chapman Isadore Pilot Jules Weinberg Salomon Boris Edgewater Hospital, Chicago

Dental Radiology and Radiobiology

William Ward Wainwright University of Illinois College of Dentistry

Pathology of the Facial Bones

Casper Epsteen, Chicago

Role of Aureomycin in Dentistry

Lester Hugh Roth Gerald J. Cox University of Pittsburgh, Department of Dental Research

X-ray Research and Protection

National Bureau of Standards, Washington, D. C.

Fluoridation of Community Water Supplies

Public Health Service-Federal Security Agency

Mouth Guards for Contact Sports

University of Illinois, Children's Dental Clinic

Overall Blood Program

American Red Cross, Washington, D. C.

Fads and Fallacies for the Fat Testing the Drinking Driver

American Medical Association

Armed Services Section

Dental Activities, Walter Reed Army Medical Center
U. S. Army Dental Service

Leukoplakia and Oral Carcinoma

Armed Forces Institute of Pathology

Periodontal Pathology of Air Force Inductees

U. S. Air Force Medical Service

Department of the Army, Dental Research Program

Medical Research and Development Board, Surgeon General's Office

Current Research in Oral Biology

Naval Medical Research Institute, Bethesda, Maryland

Diagnosis of Caries Activity and Periodontal Conditions by Chemical Means

The Dental Research Facility of the Great Lakes Naval Training Station and The Northwestern University Dental School

United States Air Force Dental Service

Donald C. Hudson, United States Air Force

HEALTH AND EDUCATIONAL EXHIBITS

BOLES G. GOBBY, Chairman
WAYNE R. DUNNOM, Vice-Chairman

American Dental Association

Dental Health Education Materials Exhibit

American Dietetic Association

Achieve your Proper Weight-And Keep It!

Chicago Dental Assistants Association Education for Certification

Chicago Health Department—Dental Hygiene Section Dental Hygiene Section

Chicago Heart Association

Wayne R. Dunnom

Operative Dentistry for the Cerebral Palsied and the Difficult Child Patient under General Anesthesia

Junior Dental Hygienists Association of Northwestern University Dental Health Education

Committee on Dental Health Education—Chicago Dental Society Dental Health Education

Carl J. Henkelmann

Anaktuvuk Pass Alaska Eskimo Models and Colored Slides

Illinois Department of Public Health, Division of Dental Health
The Dentist's Responsibility in the Fluoridation of Public Water Supplies

Tuberculosis Institute of Chicago and Cook County

Keep the Odds Down-X-ray

A "fast-tempo" chest x-ray unit will be available to take free chest x-rays of all visitors to the Chicago Dental Society meeting 15 years of age and over, through a cooperative program operating in the Chicago area by the Christmas Seal organization, the Tuberculosis Institute of Chicago and Cook County and Chicago's Municipal T. B. Sanitarium. See the picture of the Chicago and Cook County Tuberculosis control problem and take advantage of the free x-ray.

University of Illinois College of Dentistry Telephone Extension Program

VISUAL EDUCATION

A Program of Motion Pictures

SIDNEY S. POLLACK, Chairman

MICHAEL DEROSE, Vice-Chairman

Upper Tower Ballroom

Monday, February 9

Morning

9:30-The Prevention of Malpractice Claims

JOINT LIABILITY INSURANCE COMMITTEE, FIRST AND SECOND DISTRICT DENTAL SOCIETIESBROOKLYN, NEW YORK
10:00—Denture Resins
BUREAU OF STANDARDS
10:20—Casting of Dental Gold Alloys—Thermal Expansion Technic
BUREAU OF STANDARDS
10:50—The Use of Chrome Steel in Children's Teeth
WILLIAM P. HUMPHREYDENVER, GOLORADO
11:45—Alginate Impressions for Indirect Inlays
UNIVERSITY OF MINNESOTA SCHOOL OF DENTISTRYMINNEAPOLIS, MINNESOTA
Afternoon
1:30—Interchangeable Duplicate and Triplicate Dentures
FRED S. MEYERMINNEAPOLIS, MINNESOTA
2:30—Bone Graft and Plating of the Mandible
UNIVERSITY OF MINNESOTA SCHOOL OF DENTISTRYMINNEAPOLIS, MINNESOTA
3:00—(1) Plastic Reconstruction of Face and Jaws Due to Traumatic Injury (color) (2) The Results of Sixteen Years' Research for an Original Method of Efficient, Accurate Reduction and Immobilization of Simple, Compound and Complicated Fractures of the Mandible (color)
ARTHUR E. SMITHLOS ANGELES, CALIFORNIA
Tuesday, February 10
Morning •
9:00—Scientific Procedure in Full Denture Prosthesis
F. D. MOORECHICAGO
9:30—Partial Dentures—Biomechanics
U. S. NAVY
9:55—Intra-Oral Structures
VETERANS ADMINISTRATION
10:30—Modern Check Bite Technic
ERNEST R. GRANGERMOUNT VERNON, NEW YORK

Afternoon
1:30—Biologic Approach to the Periodontal Problem ABRAHAM BERLINERBROOKLYN, NEW YORK
2:00—Obliteration of the Periodontal Pocket through Surgery V. J. OULLIBERSAN FRANCISCO, CALIFORNIA
3:10—Periodontal Surgery Electro-Surgical Gingivoplasty LEVON SAGHIRIANPHILADELPHIA, PENNSYLVANIA
3:40—Swab Your Choppers U. S. NAVY
3:50—Tooth Brushing for the Periodontal Patient UNIVERSITY OF MINNESOTA SCHOOL OF DENTISTRYMINNEAPOLIS, MINNESOTA
4:15—The Impactor in Minor and Major Oral Surgery DUDLEY RESEARCH CORPORATION
Wednesday, February 11
Morning
9:00—(1) The Matrix
(2) Rubber Dam
(3) Amalgam Restoration
(4) Cavity Preparation U. S. NAVY
9:45—A Drop in the Bucket CHICAGO DENTAL SOCIETY
10:00—Fluoridation Story PUBLIC HEALTH SERVICE OF THE FEDERAL SECURITY AGENCY
10: 10—Dental Assistants—Their Effective Utilization U. S. PUBLIC HEALTH SERVICE
10:25—Rapid Curing Plastic Inlays UNIVERSITY OF MINNESOTA SCHOOL OF DENTISTRYMINNEAPOLIS, MINNESOTA
11:00—Tuberosity, Posterior NOVOCOL CHEMICAL MANUFACTURING CO., INCBROOKLYN, NEW YORK
11:40—Periodontia
U. S. NAVY
Afternoon
1:30—The Use of Self-Curing Acrylics for Selected Cases of Patients
JOSEPH L. POLKPITTSBURGH, PENNSYLVANIA
1:50—Intra-Oral and Pharyngeal Structures and Their Movements VETERANS ADMINISTRATION
2:15—Complicated Exodontia
U. S. NAVY
2:35—Surgical Preparation of the Mouth for Immediate Dentures
RALSTON I. LEWIS
3:00—(3) A New Two-Stage Surgical Procedure for the Reconstruction of Lost Mandibular Bone: First, Application of Non-electrolytic Onlay Splint with Plastic Implant and second, Removal of Plastic Implant and Insertion of Bone Graft. (4) The Surgical Removal of the Submaxillary Gland Due to Chronic Inflammation and Presence of a Large Salivary Calculus.

ARTHUR E. SMITH.

.....LOS ANGELES, CALIFORNIA

DIRECTORY OF TECHNICAL EXHIBITORS EXHIBIT HOURS

SUNDAY

1 p.m. to 6 p.m.

MONDAY, TUESDAY AND WEDNESDAY

9 a.m. to 6 p.m.

Exhibitor Booth N	lo.	Aisle
Abbott Laboratories	.97-98	C
Ackerman Dental Mfg. Co		E
Acralite Co., Inc		F
Aderer, Inc., Julius		Α
Allison Co., W. D	20	G
American Cabinet Co106-107-1		C
American Consolidated Dental Co		Annex
American Dental Co		A
American Sterilizer Co		В
Ames Co., The W. V-B		E
Amurol Products Co		н
Anzell Specialty Mfg. Co., Inc		F
Ash, Sons & Co., U.S.A. Inc., Claudius		F
Astra Pharmaceutical Products, Inc		Lobby
Austenal Laboratories, Inc		В
Baker & Co., Inc	.63-64	A
Bendick Co., The	42	н
Boos Dental Laboratories, Inc., Henry P	30-131	D
Bosworth Co., Harry J	92	В
Bristol-Myers Products, Division	199	Lobby
Buffalo Dental Mfg. Co	69	В
Bur Dent Mfg. Co	30	G
Burton Mfg. Co	167-168	E
Butler Co., John O	126	D
Caulk Co., The L. D. (Chicago)		C
Caulk Co., The L. D. (Milford)		C
Chayes Dental Instrument Corp		G
Chicago Dental Mfg. Co		A
Childs Mfg. Co		Annex
Church & Dwight Co., Inc		E
Gleveland Dental Mfg. Co		C
Coe Laboratories, Inc		H
Coles Corporation		Lobby
Columbia Dentoform Corp		A
Columbus Dental Mfg. Co., The		E
Colwell Publishing Co		Annex
Cook-Waite Laboratories, Inc		D
Condit Co		Annex
Coralite Dental Products Co	334	Annex

Exhibitor	Booth No.	Aisle
Coresco Research Corp	991	Annex
Corega Chemical Co.		D
Cosmos Dental Products, Inc		A
Crescent Dental Mfg. Co		В
D. D. S.		Annex
Densco, Inc		A
Dental Development & Mfg. Corp		Lobby
Dental Perfection Co., Inc	193	Lobby
Dentists' Supply Co. of New York		C
Dudley Research Corp		E
DuPont Co., E. I.		F
Durallium Products Corp	39-40	F
Eastman Kodak Co	68	В
Easy Plastic Products, Inc	303	Annex
Ehrhardt & Co		A
Emesco	176	F
Fleet Co., Inc., C. B.		Annex
Friedman Specialty Co		Lobby
Frink Dental Supply Co	11	A
Funk Sales Co., Carl H	318	Annex
General Electric, X-Ray Department	141-149	D
Gesner, Inc., M. A		Annex
Getz Corp., The Wm		F
Goldsmith Bros. Smelting & Refining Co	103	C
Gomco Surgical Mfg. Corp		F
Graham Chemical Co	333	Annex
Hall Dental Products Co	312	Annex
Hallanco Coat Co		Lobby
Hanau Engineering Co., Inc		В
Hatch Co., Inc., B. G		Lobby
Hu-Friedy, Inc.		E
Hudson Products		F
Hygienic Dental Mfg. Co., The		A
Impositor Impositor Co		Lobby
Imperator Importing Co		A
Ivory, Inc., J. W		· A
Jelenko & Co., Inc., J. F	66-67	В
Johnson & Johnson.		C
Justi & Son, Inc., H. D.		H
Kadex Sterilizer Oil Co		Annex
Kerr Mfg. Co		D
Kleen Air Inc		Annex
Kramer Dental Studio		G
Laclede Laboratories		Annex
Lactona Inc		E
Lavoris Co., The		Annex
Lea & Febiger		A
Lederle Laboratories Division		Lobby
Lippincott Co., J. B		В
Luxene, Inc	79	н

Exhibitor	Booth No.	Aisle
Manhattan Uniform Co	94	F
McCaldry, Inc.		Annex
McKesson Appliance Co		D
Medical Protective Co., The		G
		1
Midwest Dental Mfg. Co	154	E
Minimax Co., The		E
Mizzy, Inc		В
Modern Materials Mfg. Co		Lobby
Mosby Co., C. V		C
Motloid Co., The		H
Moyer Co., Inc., J. Bird		E
Myerson Tooth Corp	16-17	A
National Live Stock & Meat Board	60	
		В
Ney Co., The J. M		E
Nobilium Products, Inc		A
Nordenta Products of America		Annex
North American Phillips Co., Inc.		Annex
Novocol Chemical Mfg. Co., Inc.		H
Nu-Dent Porcelain Studio, Inc		Lobby
Nyko, Inc	37	F
		_
Ohio Chemical & Surgical Equipment Co		В
Oral B Co	31	G
O'Rourke Diamond Co		Annex
Peerless Appliance Co., Inc	916	Annex
Pelton & Crane Co		D
Pfingst & Co., Inc		G
Pfizer Co., Inc., Chas		Annex
Poloris Co., Inc.		Annex
Precious Metals Research Works, Inc		F
Premier Dental Products Co		F
Proco-Sol Chemical Co., Inc.	35	F
Professional Pudget Diag		-
Professional Budget Plan	172-173	F
Professional Dental & Mfg. Co		Lobby
Professional Equipment Co	203	Lobby
Professional Products Co		Annex
Prometheus Electric Corp	187	Lobby
Pro-phy-lac-tic Brush Co	204	Lobby
Pycopé, Inc.	157-158	E
Ransom & Randolph Co	117-11R	C
Reliance Dental Mfg. Co		B
Reserve Plan, Inc		Annex
Richmond Dental Cotton Co	eg R	Annex
Rinn X-Ray Products, Inc	50	A
Ritter Co., Inc.		A
Rocky Mountain Metal Products Co	Ro-Re	B
Rosendahl, P. O	100	Lobby
Rota-Seat, Inc.		H
Rower Dental Mfg. Corp	328	Annex
	1 4 4	
Saddle-Lock, Inc.		Annex
Saslow & Co., D. L	202	Lobby
Saunders Co., W. B	179	F
Schaefer, Oskar	182	F
Schneider Dental Laboratory, M. W		В
	3	

Exhibitor	Booth No.	Aisle
Shelley Dental Mfg. Co	321	Annex
Smith Co., Lee		G
Spyco Smelting & Refining Co		E
Squibb & Sons, E. R	104-105	C
Standard Dental Laboratories	169	E
Star Dental Mfg. Co., Inc	170	F
Stern & Co., Inc., I		G
Stim-U-Dents, Inc.	308	Annex
Stratford-Cookson Co	161	E
Surgident Ltd		Lobby
Tenak Products Co		Annex
Ticonium		Lobby
Torit Mfg. Co	337	Annex
Union Broach Co., Inc.	29	G
Union Dental Co		Annex
Universal Dental Co		A
Universal X-Ray Products, Inc		Annex
Vernon-Benshoff Co		F
Vestal, Inc	322	Annex
Walden Industries, Inc.		Annex
Weber Dental Mfg. Co., The		A
Wernet Dental Mfg. Co., Inc	156	E
Whip-Mix Corp		A
White Dental Mfg. Co., S. S		D
Whitehall Pharmacal Co		Lobby
Williams Gold Refining Co., Inc		A
Wilmot Castle Co	122-123	D
X-Cel X-Ray Corp		Lobby
X-Ray Mfg. Corp. of America		Annex
Yates Dental Mfg. Co., J	181	F
Z. F. Mfg. Co., Inc	332	Annex

LADIES' LUNCHEON and FASHION SHOW Tuesday noon, February 10 MARSHALL FIELD'S NARCISSUS ROOM

Address your reservation requests to the Chicago Dental Society, 30 North Michigan Avenue, Chicago 2, Illinois, or telephone RAndolph 6-4076. Tickets are \$4.00 each.

Fred S. Verink, Chairman

DIRECTORY CHICAGO DENTAL SOCIETY

Central Offices: 30 N. Michigan Ave., Chicago 2, Ill., Phone RAndolph 6-4076

Kindly address all communications concerning business of the Society to the Central Office

Officers

James H. Keith	President
Elmer Ebert	President-Elect
Gustav W. Solfronk	Vice-President
Samuel R. Kleiman	Secretary
Walter E. Dundon	Treasurer

Karl S. Richardson Executive Secretary

Directors

Harry W. Chronquist	North Suburban,	1953
Milton Cruse	Englewood,	
Robert L. Kreiner	Kenwood,	1954
L. G. Bettenhausen	South Suburban,	1954
A. J. Sells	West Side,	1954
Walter J. Nock	North Side,	1955
B. Placek	Northwest Side,	
William O. Vopata	West Suburban,	1955

Editorial Staff

James N. Lynch	Abstract Editor
Orville C. Larsen	Scientific Editor
Olaf S. Opdahl	Contributing Editor
W. I. McNeil	Loyola
Charles Maurice	U. of Ill.
Donovan W. Brown	N.U.D.S.
Frank J. Orland	Zoller Clinic

Branch Correspondents

Romaine J. Waska Englewood 800 W. 78th St., STewart 3-7800

Harry A. Hartley Kenwood-Hyde Park 1525 E. 53rd St., PLaza 2-4610

Edward O. Benson North Side 4753 Broadway, LOng Beach 1-2472 Santina R. Litturi Northwest Side

3954 W. North Ave., HUmboldt 9-0171
Robert B. Jans North Suburban
636 Church St., Evanston, DAvis 8-4046

Herman Gornstein South Suburban 1603 Halsted St., Chicago Heights Chicago Heights 185

Joseph F. Porto West Side 25 E. Washington St., STate 2-6343

Anthony J. Malone West Suburban 501 No. Franklin, River Forest, FOrest 9-9079

Publication Staff

Edward J. Sullivan	Editor
Karl S. Richardson	Business Manager

Committee on Dental Health Education

Edmund B. Kirby	Chairman
Edgar T. Stephens	Program Director

Branch Officers

Englewood	Harry H. Kazen, President Francis J. O'Grady, Secretary
Kenwood-	Jesse R. Carlton, President
Hyde Park	William R. Eberle, Secretary
North Side	Russell G. Boothe, President Maurice S. Altus, Secretary
Northwest	Gerson M. Gould, President
Side	Joseph S. Lebow, Secretary
North	Russell H. Johnson, President
Suburban	Herman P. Kelder, Secretary
South	Donald Pippert, President
Suburban	Henry R. Leturno, Secretary
West Side	Walter E. Kelly, President Max M. Chubin, Secretary
West	Joseph M. Lestina, President
Suburban	Richard A. Anderson, Secretary

Ethics Committee

George H. Welk	1953
John M. Gates	1954
Sol A. Shiret	1955

Applications for Membership

The following applications have been received by the Ethics Committee: Any member having information relative to any of the applicants, which would affect their membership, should communicate in writing with George H. Welk, 1400 N. Central Ave. Anonymous communications or telephone calls will receive no consideration.

Applicants

CARINGELLA, JOHN R. (Loyola 1952) North Side, 100 W. North Ave. Endorsed by G. Jay Meier and F. L. Hansen.

(Continued on page 60)

STANDARD invites you to visit Booth 169 at the Midwinter Meeting of the Chicago Dental Society.



Here you will see the workmanship and fine materials which we make available to you. We stand ready, always, to meet your most exacting requirements.



STANDARD DENTAL LABORATORIES

OF CHICAGO, INC.

EST. 1922

Telephone to All Depts. DEarborn 2-6721

225 N. WABASH AVE.

CHICAGO, ILL.



Throughout the past 30 years we have had intimate daily contact with some of the most perplexing problems ever to challenge the science of prosthetic dentistry. This experience has rendered us unusually well equipped to show you we have helped countless other dentists to achieve perfect restorations—even in cases of severe diastema due to widely spaced teeth, missing teeth or abnormal placement of anterior teeth.

If you'd like to compare notes, bring your study models to our booth at the Conrad Hilton Hotel when you're in Chicago for the big Mid-Winter meeting of the Chicago Dental Society. We'll be looking forward to seeing you.

In the meantime, however, use our other specialties . . .

Porcelain or Acrylic

Veneered Gold Crowns—Thimble Bridges—Jackets—Pontic Inlays— Inlays

fixed bridges soldered bridges cast gold bridges gold crowns gold inlays staining

Phone CEntral 6-1680

M. W. SCHNEIDER DENTAL LABORATORY
27 E MONROE STREET • CHICAGO 3, ILL.

Booth No. 85

Classified Advertising

FOR SALE

For Sale: S. S. White Master unit, model "J"; No. 2 Diamond chair; No. 147 American cabinet. In excellent condition. Reasonably priced. Address A-1, The Fortnightly Review of the Chicago Dental Society.

For Sale: Ground floor one-chair office, fully equipped, located in business section of suburb 15 miles north of Chicago. Reasonable rent. Best offer. Telephone UNderhill 7-8126.

For Sale: Dentist recalled to service; Active practice; Eastern Illinois; \$36,000 gross. Danville, Illinois—40,000 population; drawing area, 75,000. Bungalow office; rent \$65.00 on two-year lease. Two operating rooms, new Ritter equipment, including motor chairs. Wall type Weber x-ray. Laboratory with newest equipment. Address A-2, The Fortnightly Review of the Chicago Dental Society.

For Sale: Modern Loop office, fully equipped, with x-ray. Address A-3, The Fortnightly Review of the Chicago Dental Society.

For Sale: Dental office, reasonably priced, 63rd and Kimbark. Drawing from University of Chicago. Low rent. Recalled to active duty. Telephone PLaza 2-6020.

For Sale: Fully equipped dental office, Northwest Side. Modern Ritter equipment. Reasonable. Share reception room with two busy M.D.'s. Practice in existence for 28 years. Telephone HAymarket 1-3746 or ARmitage 6-1718.

For Sale: 2-chair office and practice 120 miles west of Chicago, 30,000 population. Ritter equipment, including x-ray. Office of the late Dr. Charles P. Danreiter. Immediate sale desired by widow. Write Mrs. Charles Danreiter, Central Trust Bldg., Sterling, Illinois.

For Sale: The equipment and practice of the late Dr. George Olfson. Located in the Lincoln, Lawrence & Western business district. For information, call HOllycourt 5-2989 or SAcramento 2-4444.

FOR RENT

For Rent: Office and laboratory in modern, airconditioned ground floor medical center. Ravenswood area. LOng Beach 1-6996.

For Rent: WILLOUGHBY TOWER BLDG.—Attractive dental office containing operating room, laboratory, business office, and reception room. Call Office of Bldg., Room 1501, CEntral 6-5050. 8 South Michigan Avenue.

For Rent: MONROE BLDG., 104 S. Michigan Ave., corner Monroe St. Now available, two connecting unfurnished private offices, each with large window facing building court for all-day use, in suite occupied by two physicians—share reception room space. H. F. POCOCK, Manager, Room 230, HArrison 7-0260.

For Rent: HIGHLAND PARK—1866 N. Sheridan Rd. Beautiful offices now available in well established professional building. Reasonable rentals. Telephone Mr. Darre, STate 2-1432, Ward Farnsworth & Co.

For Rent: Beautiful ground floor 2-chair dental office suite located 1932 W. Irving Park Rd. Near Lincoln, Damen and Ravenswood "L." Telephone BIttersweet 8-7100 or BUckingham 1-5258.

For Rent: Dental office and association with an established internist and E.E.N.T. man, South Side of Chicago. High-class clientele. A referred dental practice would be assured. Answers must give complete background. Rental, including 'phone, utilities, etc., reasonable. Address A-4, The Fortnightly Review of the Chicago Dental Society.

For Rent: 22ND & AUSTIN BLDG. has desirable office space for professional men. This building is shared by Sears-Roebuck and Walgreen's. Telephone Mr. Darre, STate 2-1432, Ward Farnsworth & Co.

For Rent: Fully equipped modern office; take over two-year lease, in Norwood Park at Raven & Northwest Highway. You can keep space. Recalled to active duty. Call PLaza 2-6020.

For Rent: Space available May 1st to dental specialists only. In new air-conditioned medical building. located at 63rd & Washtenaw. Telephone Dr. Baker, GRovehill 5-4828

For Rent: ATTRACTIVE ELMWOOD PARK DENTIST'S OFFICES. Light, airy, well maintained. Convenient transportation. 7845 West Belmont. Call Bishop 7-7300.

For Rent: Office, one block from Irving Park & Crawford Avenues, 3 rooms with lab. Large window, northern exposure, in operating room. Venetian blinds, lab shelves, many other items will be left. Present occupant moving in with a group of physicians. Ready for immediate occupancy. Telephone IRving 8-1612.

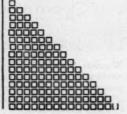
WANTED TO PURCHASE

Wanted: To buy Loop office. Address 4-5, The Fortnightly Review of the Chicago Dental Society.

Wanted: Experienced dentist wishes to buy well established dental practice with active patient list, complete with equipment for one or two-chair office. Address A-9, The Fortnightly Review of the Chicago Dental Society.

Dental Profession

1822-26 Pittsfield Bldg. FRanklin 2-4316



Precision Attachments

Better partial dentures

Cast fixed bridgework

Stressbreakers

Hydrocolloid

technique

ASSOCIATES OR HELP WANTED

55 E. Washington St. Chicago 2, III. Wanted: Dentist, young, starting practice with a group of physicians in a new ground floor, 37-room suburban medical center. Excellent opportunity for right man. Beautiful group reception room and ideal rooms for your office, including laboratory, x-ray and operating rooms. Only one dentist will be allowed in group. Call Fillmore 3-0117.

Wanted: Dentist, Illinois license, to take over lucrative practice while owner is in service. Eastern Illinois; \$36,000 gross. Town of 40,000. Two operating rooms; new Ritter equipment including motor chairs. Wall type Weber x-ray. Laboratory with newest equipment. Address A-6, The Fortnightly Review of the Chicago Dental Society.

Wanted: Dental assistant. Good starting salary, modern air-conditioned office, vicinity 63rd and Kedzie. Call between 12:00 and 2:00, except Wednesdays. HEmlock 4-4551.

ASSOCIATIONS OR SITUATIONS WANTED

Periodontist and Oral Pathologist: Board qualified. Six years experience in the combined specialties. Chief periodontist and oral pathologist in government hospitals for last three years. Wishes association with practicing periodontist or oral pathologist. Will terminate service with USAF on March 1st. Address A-7, The Fortnightly Review of the Chicago Dental Society.

Dentist, 3 years training in oral surgery completed, trained in general anesthesia, also experienced in general dentistry, desires part time evening association with oral surgeon or busy practitioner. Address A-8, The Fortnightly Review of the Chicago Dental Society.

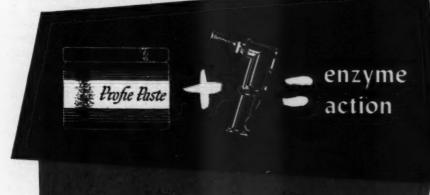
MISCELLANEOUS

Repairing, refinishing, and servicing dental equipment. We specialize in refinishing in all colors. Get our prices first! We go anywhere. We buy and sell used dental equipment. Daber Medical and Dental Equipment Company, 1919 W. Irving Park Rd. Telephone GRaceland 7-3230. After hours by appointment.

HYPNOTISM INSTRUCTION: Evening and Wednesday afternoon classes. Under direction of Edwin L. Baron, Ph.B., Hypnotism Institute of Chicago, 64 West Randolph Street, Chicago 1, RAndolph 6-1497.

Leffel Dental Laboratory: Inlays, bridges, jackets, precision attachment cases from hydrocolloid impressions. Telephone Morton Grove 2275.

newest advance in oral prophylaxis...



Profie Paste

removes calculus

The enzymes contained in Profie Paste are activated only upon introduction into the mouth. These active mucolytic enzymes attack calculus by digesting the organic binders, resulting in easier and more efficient removal of the deposits.

PROFIE PROFIE

is easy to use—requires no special technique. contains no acids, no alkalis. It is safe—its chemical reaction is neutral (pH 7).

PROFIE

is effective due to enzyme action—a new and clinically proven method for the removal of calculus.

PROFIE

is inexpensive-less than 2¢ per prophylaxis.

For enzyme prophylaxis
Profie Paste
Profie Tablets and Liquid
For topical fluoride thereon

For topical fluoride therapy Topi-Fluor Therapy Kits For hypersensitive dentine

For hypersensitive dentine Topi-Fluor Desensitizer Cream Laciede Laberatories, Inc.



2117 Franklin Avenue St. Louis 6, Missouri

Laclede dental products are available through your dental supply dealer.

NEWS AND ANNOUNCEMENTS

(Continued from page 14)

members, both committees hope that dentists from other states will make a point of stopping in at Dining Room No. 3 and discussing with these committees how the illegal laboratory and the unethical dentist problems are handled in their states.

ENGLEWOOD BRANCH JANUARY MEETING

The Englewood Branch of the Chicago Dental Society will hold its January meeting on the 13th at Nielsen's Restaurant, Dr. Carl Gieler will present a program consisting of two parts; the first will be a diversified impression technic that will meet many different mouth conditions; the second half will be devoted to a question and answer period to cover many of the common dental problems. Dr. Gieler was associated with Northwestern

University both in the surgery and prosthetics departments for twelve years. He is a Diplomate of the American Society of Prosthodontists.

C.D.A.A. 30TH ANNIVERSARY

The officers of the Chicago Dental Assistants Association will blow out 30 candles on the birthday cake, when the Association celebrates its 30th Anniversary, Thursday, January 15, at 8:00 p.m., at the Sherman Hotel.

We are fortunate in having Mr. C. H. Fletcher, well-known handwriting identification expert and lie detector examiner, as our speaker for the evening. Mr. Fletcher's subject is "How to Use the Lie Detector in The Dental Profession." As this program will be of interest to others, we also invite dentists, hygienists and technicians to attend. After the program, refreshments will be served. To help defer expenses, a small charge will be made.—Harriet Turner, Publicity Chm.

WHY NOT YOU - Hundreds of your colleagues are now extending time payment courtesy to their patients BUT receive IMMEDIATE CASH from US.

VERY LOW RATES — The lowest budget fee ever offered. A dignified service by a small organization serving the community for 20 years and qualified to serve your patients in a manner befitting your profession.

WITHOUT RECOURSE

WITHOUT ENDORSEMENT LIABILITY

WITHOUT REPURCHASE AGREEMENT

The Collection Problems and Losses Are Ours

Phone or write for details - No salesmen will call

G. A. F. Professional System

SPECIALIZING IN PROFESSIONAL BUDGET FINANCING

139 N. CLARK STREET

Phone DEarborn 2-7119

EWING CONSULTANT TO A.D.A. COMMITTEE

Dr. W. T. Ewing of Akron, Ohio, who is to be the January essayist before the Chicago Dental Society's regular monthly meeting, has been invited by Dr. Otto W. Brandhorst of St. Louis, President of the American Dental Association, to serve as a consultant to the Special Committee on Problems in the Field of Oral Surgery which held its first meeting November 29-30 in the Association's Central Office. The Committee considers problems related to the definition of the field, including hospital dental service and inter-professional relations.

AMERICAN ACADEMY OF IMPLANT DENTURES ANNOUNCES DEDICATORY MEETING

The American Academy of Implant Dentures has announced that Saturday, February 7, 1953 is the date set for the Dedicatory Meeting of the Society. This meeting is to be held at the Sheraton Hotel, 505 N. Michigan Ave., at 10:00 a.m. and precedes the Midwinter Meeting of the Chicago Dental Society.

Extreme interest has already been shown in this meeting; therefore, the Convention Committee requests that the ten dollars reservation fee be mailed to reach the office of the Convention Chairman, Dr. William E. Barb, 668 E. Maple Road, Indianapolis, Indiana, no later than midnight, January 15, 1953.

LOYOLA CLASS OF '28 DINNER DANCE

The Class of '28 of the Loyola University School of Dentistry will hold their dinner-dance on Tuesday, February 10, 1953, at the Blackstone Hotel—cocktails at 6:30 p.m., dress informal. Mail reservations to Dr. Max S. Ungar, Secretary, 2750 W. North Avenue, Chicago 47, Illinois.—Orville C. Larsen, Chairman.

We are looking forward to seeing you at the

ひょうこうしょうこうしゅうしゅうしゅうしゅうしゅうしゅう

MIDWINTER MEETING, CHICAGO DENTAL SOCIETY

Our space is BOOTH ELEVEN

Please make it your headquarters

OFFICE PLANNING — See our Mr. W. C. Jensen at this time on any plan you have for expansion or modernization; or if you are moving. He has had long experience at this work. No charge or obligation, of course.

FRINK DENTAL SUPPLY CO.

YOUR L & L COMMITTEE AT WORK

(Continued from page 15)

Laboratory issue of the FORTNIGHTLY REVIEW. You have all received a complete listing of the defendant laboratories in the present legal suit. The chairman of each branch L and L Committee has been invited to attend and participate in a meeting of the general L and L Committee. Each local chairman has been asked to carry back to the members as much information as was available at that time. The Directors have been asked to report at each local branch meeting on this problem. A meeting room at the Midwinter Meeting is being set up in order to discuss with any individual member any information he may have to give or desire to receive on this problem. This room will be staffed continuously by members of the Legislative and Law Enforcement Committee as well as members of the Ethics Committee. This page in the FORTNIGHTLY Review has been arranged in order to provide the widest dissemination of current information to each and every member alike.

These reports from each subcommittee indicate the scope of work being done and the vital need for active help from each of us. Paying our current dues certainly gives us the right to "gripe." But it also obligates us, individually and collectively, to support and work for the betterment of our organization. If we are willing to do this, then and only then do we have the right to complain about lack of progress. Many of the members have already come forward with excellent suggestions as well as concrete information which have immeasurably aided our cause. Read these subcommittee reports carefully. Give help wherever possible as this "cancerous problem" must be eliminated. Each of us willingly contributing our share of effort will certainly result in reaching a successful conclusion to this present menace to the dental profession.

LEGAL ACTION SUBCOMMITTEE FRANK FARRELL, CHAIRMAN

Hearings on the laboratory suit are being held before the Master-in-Chancery and testimony is being presented by our attorneys. Numerous dental society members have attended these hearings and all agree that it is a most difficult matter to secure evidence from persons willing to testify. The entire illegal laboratory situation is one based upon stealth, secrecy, dark rooms, shaded windows, and alley stairways. Many persons who have gone to laboratories willingly will not admit their part in the shady transaction. Our best witnesses are those who have suffered in the unskilled hands of some technician, or who have been sued for balances due on unusable dentures.

The successful conclusion of our suit is not in the immediate future. There is a tremendous amount of work yet to be done. We are nicely started but efforts put forth to date must be multiplied many times.

We need names of laboratory patients, names of laboratories operating illegally, and any other information that dental society members can provide.

PUBLICITY AND PUBLIC RELATIONS SUBCOMMITTEE JOSEPH T. BROPHY, CHAIRMAN

The duties of the Subcommittee on Publicity and Public Relations include the utilization of any and all means available which will tend to bring to the public a realization of the necessity of seeking the services of a qualified dentist and, conversely, of avoiding the quack and the charlatan. It has come to our attention that many neighborhood, church, club, and foreign language publications carry advertising of laboratories which are habitual violators of the Dental Practice Act. By the acceptance of such advertising, these organizations lend their moral support and prestige to such violators, undoubtedly against the conviction

HALLANCO GOWNS are Individually Tailored



Style #40

We use quality Poplins, Broadcloths, and Nylons with the best possible tailoring. The gowns are made to individual measurements, and the measurements are retained.

If you are looking for better office gowns, be sure and call at our exhibit booth #188 and we will show you why they are better.

We are exclusive professional garment manufacturers, and have been in the gown business for 20 years—We know that the dentists of today want good-fitting quality gowns.

Check your gown needs and see us at your Midwinter Chicago Meeting. We will be glad to see you.

HALLANCO COAT CO.

4 West 26th St.

Minneapolis 4, Minn.

DENTISTS EVERYWHERE

ARE ENTHUSIASTIC OVER

THE RADIOSURG

Indicated in the NEW Science of MOUTH RECONSTRUCTION TECHNIQUES

INDISPENSABLE AS AN AID IN

- CROWN AND BRIDGE TECHNIQUES
 HYDROCOLLOID TECHNIQUES
 - GINGIYOPLASTY
 PERIODONTIA TECHNIQUES.
- PROSTHETIC TECHNIQUES
 RESTORATIVE TECHNIQUES
 ORAL SURGERY

AND

FOR MANY OTHER APPROACHES DESIGNED TO FACILITATE YOUR PRACTICE. Write for detailed description and AUTHORITATIVE REPRINTS OF TECHNIQUES.

(Other Models Available in Various Price Ranges)



MODEL R-1 RADIOSURG

COLES CORPORATION

3212 Market Street

PHILADELPHIA 4, PA., U.S.A.

ALL MODELS DISPLAYED AT CHICAGO 1953 MIDWINTER MEETING, FEBRUARY 8-11
AVAILABLE THROUGH RESPONSIBLE DEALERS

(Accepted by Council of Physical Medicine, A.M.A.)

scribers and leaders.

It is the purpose of this committee to bring the facts of this situation forcibly to the attention of the editors and publishers of these papers. To accomplish this, we must compile a listing of all such publications. Therefore, we urgently request all C.D.S. members to do the following three things: 1. Be on the lookout for all such advertising. 2. Obtain a copy of the medium in which it appears and forward same to the Society office with the name and address of the sender. 3. Protest such advertising to the editor, in

The laboratory situation is a problem of many ramifications but this is one area of action where we feel that we can be effective-with the cooperation of the membership, of course. Don't wait for your neighbor to do the job; do it yourself-now.

POLICY, PROFESSIONAL AND TRADE RELATIONS SUBCOMMITTEE WILLIAM F. TOLAR, CHAIRMAN

This subcommittee's function is primarily to make contact with organized dental groups-the American Dental Association, the Illinois State Dental Society. and with the various dental laboratory associations, for the exchange of information as it pertains to the laboratory problem that confronts Chicago dentists and which, if not corrected, will eventually affect the dental profession on state and national levels.

During the past two months, contacts have been made with organized groups and several meetings are scheduled for the next month.

The American Dental Association's offices were contacted and our problem was presented, and they assured us that when the time came and we needed assistance they will come to our aid.

The same problems were presented to the Illinois State Dental Society office and we were assured that they will be presented to the meeting of the Executive

and the better judgment of their sub- Council of the State Society at Peoria, Illinois, January 9, 1953. Drs. Vincent B. Milas and Walter E. Dundon were appointed to act as liaison between the L & L Committee and the State Dental Society.

> A meeting was held with an official of one of the organized laboratory associations during the Midwest Congress for dental technicians, November 2, 1952, in Chicago, and he assured us that the members of his association are ready to cooperate with organized dentistry to clean up the laboratory situation.

POLITICAL ACTION SUBCOMMITTEE JAMES N. LYNCH, CHAIRMAN

The membership of the Dental Society and especially those entrusted with special assignments have put forth considerable effort to promote the interests of the profession.

Our representatives have been in contact politically and personally with all levels of political strata in the state. Those contacted are definitely sympathetic to our problems, and with continued effort we will get the desired result.

The Department of Registration and Education has been cooperative but any concrete program of action must now await the new appointments to both the Department and the Board of Dental Examiners.

Personal appointments have been sought with newly elected officials and in view of their pre-election statements, we are anxious to consult with them in their official capacities.

APPLICANTS

(Continued from page 50)

FLESSOR, ARISTOTLE T. (Loyola 1952) Kenwood-Hyde Park, 3005 E. 52nd St. Endorsed by Rinert Gerhard and R. W. Mitchener.

McFarland, Robert V. (Loyola 1952) Northwest Side, 4911 W. Irving Park Rd. Endorsed by A. H. Altern and Robert H.

PERLOW, HARRY N. (N.U.D.S. 1931) Kenwood-Hyde Park, 116 S. Michigan Ave. Endorsed by M. J. Thompson and Sol A.



—Extensive tests in independent laboratories and in over 2500 hospitals have proven SEPTISOL:



- Does not irritate the normal skin. Low ph and emollient in SEPTISOL prevent keratolytic action; leaves hands soft and clean.
- Sharply reduces bacterial count hands are surgically clean after washing with SEPTISOL.
- Economical—Being a concentrate, one gallon makes two gallons use solution.



Hexachlorophene .75% Antiseptic Liquid Soap-





INCORPORATED.

4963 MANCHESTER AVE. ST. LOUIS 10, MISSOURI



GIVE NOW!

The Relief Fund is a charitable trust supported by voluntary contributions of dentists. It is perpetually dedicated to provide assistance to those unfortunate members of the dental profession who, through accident or illness, are totally unable to help themselves.

Mail your contribution today to

AMERICAN DENTAL ASSOCIATION RELIEF FUND 222 East Superior Street, Chicago 11, Illinois

We're At Your Service...

Ask these specialists to help you with your practice management problems at the

CHICAGO DENTAL SOCIETY MIDWINTER MEETING

HOTEL CONRAD HILTON FEBRUARY 8 - 9 - 10 - 11

Whether you are one of the thousands of dentists who use Professional Budget Plan - or whether you do not, as yet - please accept this message as your invitation to stop at our booths for counsel in your practice management problems. Ten specialists in dental practice management will be at your service. There is no charge and no obligation for this feature of PBP's help for dentists.









MRS. L. E. DEWEY



MISS BEULAH ROCKWELL In Charge of Counsellor Training



MR. L. E. DEWEY



MISS ETHEL BLOMQUIST



MR. C. W. HONEYWELL District Manager



MR. RALPH TAYLOR



MR. L. N. ROTHERMEL



MR. L. C. DEWEY



MR. E. M. NELSON Office Administrator

PROFESSIONAL BUDGET PLAN

303 EAST WILSON STREET . MADISON 3, WISCONSIN

ESTHETIC, DURABLE, POSTERIOR FILLINGS.

IN ELEVEN WAYS

SUPERIOR TO AMALGAM! UNCONDITIONALLY RECOMMENDED FOR ALL POSTERIOR FILLINGS

- 1. ESTHETICS: P.F matches posterior teeth perfectly. 2. RETENTION: P.F bonds to the tooth walls. Deep, painful undercuts
- 3. PULP PROTECTION: P-F will not transmit thermal shock like
- 4. MARGINS: P.F is rigid. Does not flow like amalgam or acrylic.
- 5. NON-POLAR: Like a natural tooth, there is no electrolytic action.
- Amalgam often causes electric shocks and tastes. 6. DISCOLORATION: P.F causes no discoloration. Amalgam stains,
- 7. HARDNESS: P-F becomes permanently hard in five minutes. Patient can chew immediately after discharge. Amalgam must be
- 8. IMPACT: P.F withstands greater impact than amalgam. P.F may be used in complete restorations for P.F actually supports the
- 9. SET: P-F sets wet or dry. Amalgam must be kept dry for best
- 10. INSOLUBLE: P.F will never wash out. Amalgam can become soft
- 11. ABRASION: By actual laboratory tests, P.F has far greater abrasion resistance than amalgam.

****mco

AMERICAN CONSOLIDATED DENTAL CO.

817-19 NORTH NINETEENTH STREET

PHILADELPHIA 30, PA.

THE TRUBYTE BIOTOTTO DENTURE SERVICE UNIT

Provides the important elements needed to increase your success in full and partial denture work.

Shade Guide



The Trubyte Bioform Social Booking



The Trubyte Tooth Indicator



THE TRUBYTE TOOTH INDICATOR - the accurate guide to tooth selection.

THE TRUBYTE BIOFORM MOULD GUIDE - enables you to verify your mould selection.

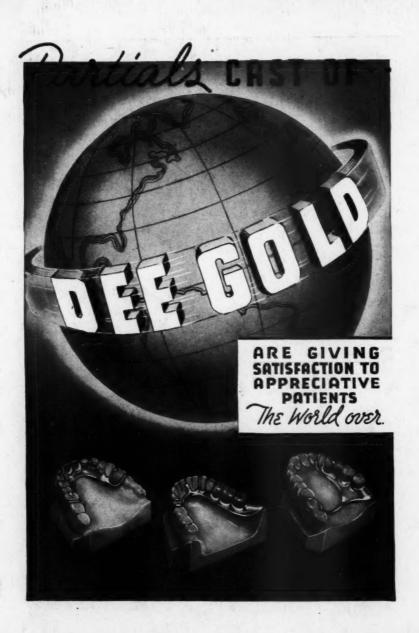
THE TRUFLEX SELECTOR - the flexible selection rim.

THE TRUBYTE BIOFORM SHADE GUIDE - to assist your preliminary shade selection.

THE TRUBYTE BIOFORM SHADE SELECTOR - verifies your shade selection in the mouth.

THE TRUBYTE BIOFORM SET-UP BOOKLET - representative set-ups of all upper moulds.

THE DENTISTS' SUPPLY COMPANY OF NEW YORK 220 WEST 42nd STREET, NEW YORK 26, N. Y.





HANDY & HARMAN

DEE PRODUCTS GENERAL OFFICES & PLANT 1900 WEST KINZIE STREET • CHICAGO 22, ILL. TORONTO 28, ONTARIO, 141 JOHN ST. • LOS ANGELES 63, CALIF., 3625 MEDFORD ST.

